

EXHIBIT 8



February 10, 2025

TO: Lee Roistacher via email: lroistacher@deangazzo.com
Esquire
Certified Appellate Specialist
Dean, Gazzo, Roistacher LLP
440 Stevens Avenue
Suite 100
Solana Beach, CA 92075

FROM: Rod Englert

RE: **EXPERT'S SUPPLEMENTAL RECONSTRUCTION REPORT**
Kirkman v. California Highway Patrol (case no. 2:23-cv-07532-DMG-SSC)

This supplemental report is prepared pursuant to Federal Rule of Civil Procedure 26. Should a party seek my deposition in this matter, I will make myself available as feasible and request that the party coordinate with defense counsel to facilitate such deposition.

NOTE: Because Englert Forensic Consultants (EFC) were prevented from performing an evidence inspection on November 21, 2024, this supplemental report is being submitted pursuant to a full evidence inspection and reconstruction testing on January 24, 2025.

CHRONOLOGY

01/24/25 Englert Forensic Consultants traveled to Riverside, CA and conducted an evidence review at the Department of Justice Bureau of Forensic Services laboratory, and performed reconstruction efforts.

01/27/25 Received additional case materials.

01/28/25 Received additional case materials.

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MATERIALS/RECORDS REVIEWED

DESCRIPTION	Quantity
Case File Materials	
Blake Consulting Human Factors in Law Enforcement Expert Report	70 pages
National Justice Consultants, Inc. Report of Defendants' Police Practices Expert	20 pages
Plaintiff's Rule 26 Initial Expert Disclosure	221 pages
Scene2go *unable to open file*	
Scanned digital images of autopsy *Numerous files appear to be duplicates*	108 images
Scanned digital images of scene, evidence, and autopsy *Numerous files appear to be duplicates*	3,126 images
74 Audio Recordings from the Department of Justice *Numerous files appear to be duplicates*	
State of California Department of Justice Investigation Report by SA Oratovsky, dated 05/05/22	36 pages
State of California Department of Justice Investigation Report by SA Hernandez, dated 05/04/22	2 pages

The foregoing list underscores those additional records to which I have devoted substantial consideration. In the event any items reviewed were inadvertently omitted from the foregoing list, this expert will gladly supplement this list upon questioning and under oath and reserves the right to supplement this list in a supplemental report.

ANALYSIS OF PHYSICAL EVIDENCE

Date: 01/24/2025

Time: 8:30 a.m.

Location: California Department of Justice (DOJ)
Bureau of Forensic Services (BFS)
7245 Mission Boulevard
Riverside, CA

Present: Lee Roistacher, Attorney, Dean Gazzo Roistacher LLP (observer)
Elissa Mayo, Assistant Director, DOJ BFS (observer)
Casey Jones, Attorney, DOJ (observer)

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Caroline Kim, Lab Manager, DOJ BFS (observer)
Gina Williams, Senior Criminalist, DOJ BFS (evidence custodian)
Cheryl Kanzler, Analyst, Englert Forensic Consultants
Nikki Wagar, Analyst/Photographer, Englert Forensic Consultants

On January 24, 2025, at approximately 8:30 a.m., members of Englert Forensic Consultants examined selected items of evidence that had been collected by the Department of Justice, Bureau of Forensic Services during their investigation. This included clothing worn by John Joseph Alaniz at the time of the incident. Senior Criminalist Gina Williams acted as the evidence custodian and opened and resealed each item of evidence.

NOTE: For purposes of this report, all substances that have the appearance, color, and physical characteristics of blood will be referred to as blood or blood-like.

NOTE: All measurements are approximations.

NOTE: Not all bloodstains or bloodstain patterns will be described in this report.

(Coroner #035-001) – One (1) large brown paper bag containing six individual bags (EFC #1 through #6).

EFC #1

One (1) Columbia brand dark blue-colored (or black) zip front fleece jacket with stand up collar, size 3X. There were numerous medical intervention cuts to the front and sleeves of the jacket.

- The jacket measured 23 inches in overall length. The sleeves measured 22 inches in length. The sleeve cuffs measured 4 inches wide. The waist of the jacket measured 25 inches wide.
- Blood was present on the front upper right and left chest of the jacket, the collar, near the lower right sleeve around the seam, and on the lower back left quadrant.
- Debris was present on the back of the jacket.
- Scuff-like marks/tears were present on the exterior left collar, upper left sleeve, and back shoulder area which did not perforate the fabric. Two (2) defects were present on the upper left chest and lower left quadrant of the jacket respectively, which appeared to have burnt edges and did not appear to be associated with bullet defects. Additional defects were present on the back shoulder area, which also did not appear to be associated with bullet defects.
- No apparent punctate defects were located on either sleeve of the jacket that could be consistent with a taser probe; however, medical intervention cuts were located on both sleeves, which could have obscured such defects.
- Three (3) defects that appeared to be associated with bullet defects were noted to the jacket:

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- Defect labeled 1A: one circular defect was noted to the upper right chest, located 3 inches right of the right front zipper and 9 inches down from the shoulder seam.
 - Defect 1A measured 1/4-inch by 1/4-inch.
 - Blood was present on the interior chest surface surrounding Defect 1A.
- Defect labeled 1B: one large irregular shaped defect was noted to the front right pocket area, located along the pocket seam and 2-1/2 inches up from the bottom edge.
 - Defect 1B measured 2 inches horizontally and 1 inch vertically.
 - The defect exhibited fabric bridging and irregular edges.
 - The defect was horizontally elongated.
 - The defect perforated the exterior layer of the jacket, but did not enter into the pocket layers. One (1) very small defect was present on the interior most pocket layer, however, there was no associated defect on the outermost pocket layer.
 - The zipper and zipper pull of the pocket were broken and/or missing parts.
 - *During the second examination of the jacket pocket, a minute copper fragment was observed imbedded in the fabric to the right of the front jacket pocket near Defect 1B. The copper fragment was consistent with a copper jacket fragment from a projectile.*
- Defect labeled 1C: one circular defect consistent with a bullet defect was noted to the right aspect of the collar of the jacket, located along the edge of the collar and 7 inches in from the right collar zipper.
 - Fibers of the defect protruded outward (toward the back of the jacket) at the 7-9 o'clock position.



Image 1: Overall image of jacket with Defects 1A, 1B and 1C indicated.

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Images 2 and 3: Defect 1A to the upper right chest of the jacket; left image overall & right image close-up.



Images 4 and 5: Defect 1B to the lower right pocket area of the jacket; left image overall & right image close-up.

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Image 6: Small defect to the interior most layer of the right front pocket of the jacket.



Image 7: Defect 1C to the upper collar of the jacket with outward protruding fibers.

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Image 8: Copper jacket fragment located next to the right front jacket pocket.

EFC #2

One (1) Hanes brand black-colored short sleeve t-shirt, size XL with a logo on front and back.

- Numerous medical intervention cuts were located on the front of the t-shirt.
- The t-shirt measured 24 inches in overall length. The sleeves measured 7 inches in length. The sleeve cuffs measured 7 inches wide. The waist of the shirt measured 21 inches wide.
- The shirt was stiff with saturated blood and debris was located on the front of the shirt.
- Multiple defects were noted to the front and back of the t-shirt:
 - Defect labeled 2A: one circular defect was noted to the upper right chest, located 5 inches left of the right shoulder seam and 6-1/2 inches down from the right shoulder seam.
 - The defect measured 1/4 inch by 1/4 inch and perforated the front of the shirt.
 - The threads of the defect protruded inward
 - Defect labeled 2B: one small punctate defect was noted to the lower right quadrant, located 3 inches up from the bottom edge and 5-1/2 inches left of the right side.
 - Defect C was not labeled on this item – as no corresponding defect to the jacket collar (1C) was located on the t-shirt.
 - Defect labeled 2D: two punctate defects straddling the right shoulder seam, one located to the front of the seam, and the second located to the back of the seam.

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- The defects were located 1 inch in from the right sleeve seam and 3/4 inch apart.
- Defect labeled 2E: one punctate circular defect was noted to the upper left shoulder.
 - The defect was located 1 inch forward of the left shoulder seam and 4-3/4 inches in from the left shoulder seam.



Image 9: Defect 2A to the upper right chest of the black shirt.

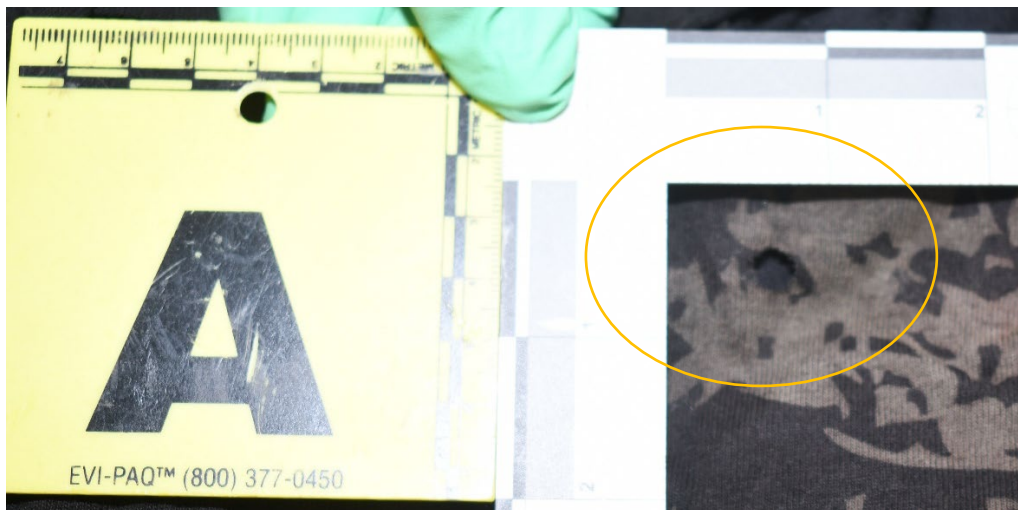


Image 10: Close-up of Defect 2A to the upper right chest of the black shirt.

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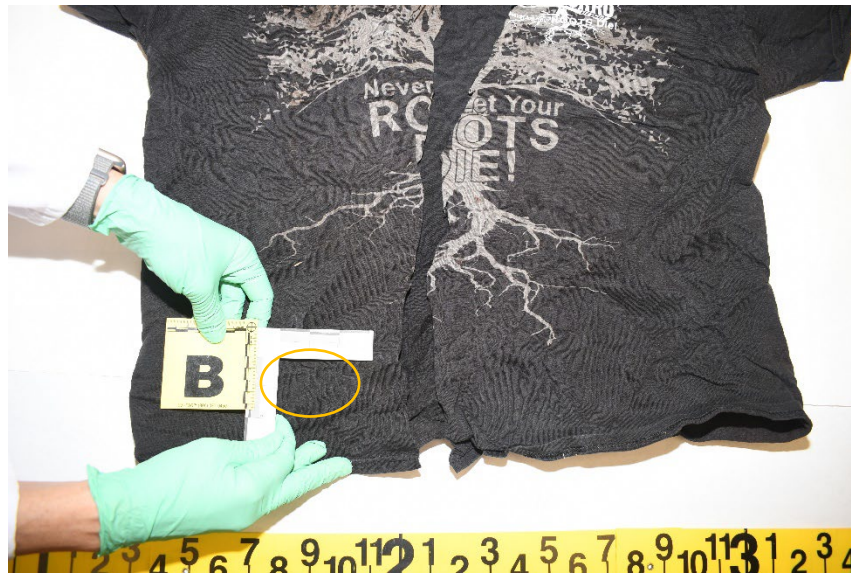


Image 11: Defect 2B to the lower right quadrant of the black shirt.

EFC #3

One (1) Gildan brand blue-colored short sleeve t-shirt, size medium with logo design on the front.

- Numerous medical intervention cuts were located on the front of the t-shirt.
- The t-shirt measured 22 inches in overall length. The sleeves measured 6 inches in length. The sleeve cuffs measured 6-1/4 inches wide. The waist of the t-shirt measured 18 inches wide.
- The shirt was stiff and heavily saturated with blood. Blood and biological material was present on the interior left lateral side of the shirt below the armpit.
- No apparent punctate defects were observed on the left and right shoulder areas.
- Two (2) defects were noted to the front of the t-shirt:
 - Defect labeled 3A: one horizontally oriented rectangle shaped defect was noted to the upper right chest, located 5 inches left of the right sleeve seam and 6-1/2 inches down from the right shoulder seam.
 - The defect measured 1/4 inch vertically by 1/2 inch horizontally.
 - Blood and biological material was present on the interior of the shirt around defect 3A.
 - Defect labeled 3B: two vertically oriented small punctate defects were noted to the lower right quadrant, located 3/4 inches apart.
 - The defects were located 2 inches up from the bottom edge and 3-1/2 inches left of the right side.

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Image 12: Defect 3A to the upper right chest of the blue shirt.

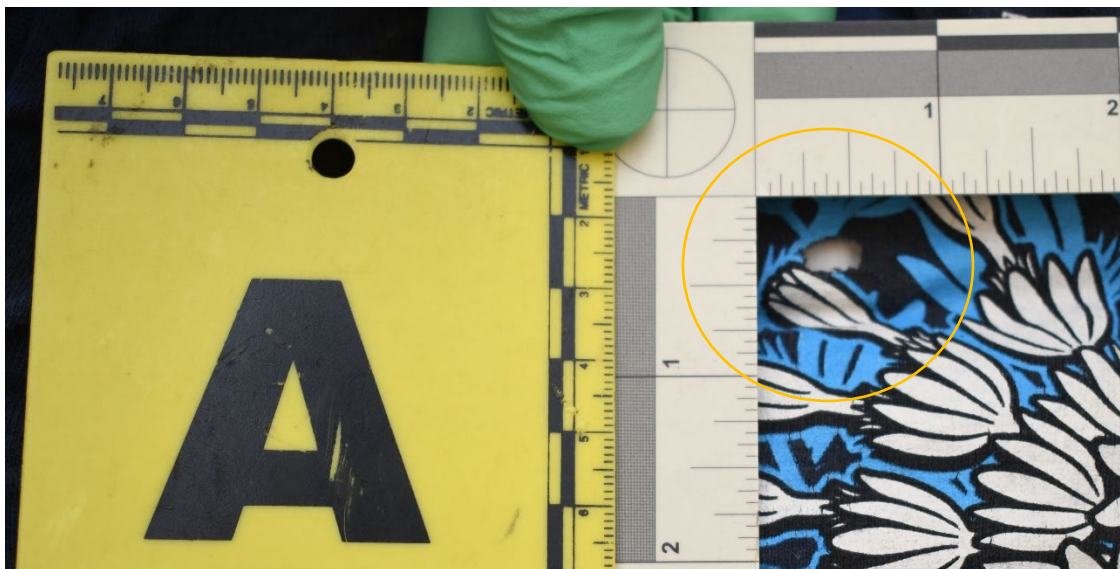


Image 13: Close-up of Defect 3A to the upper right chest of the blue shirt.

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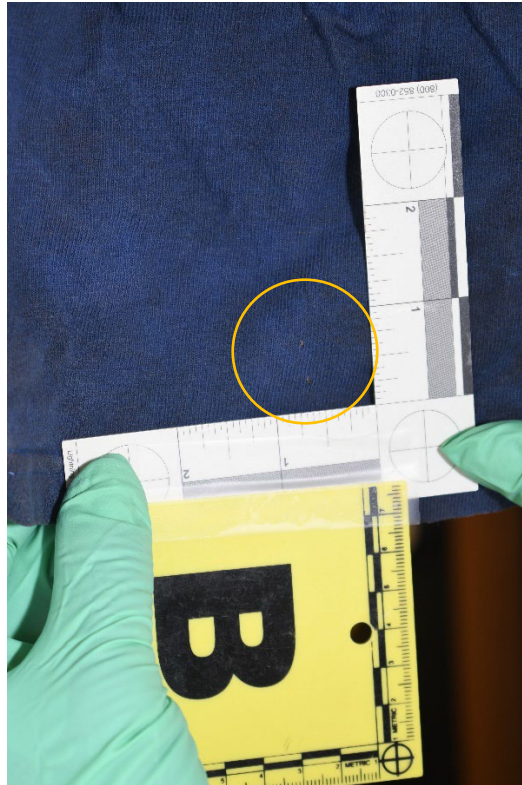


Image 14: Two minute Defects 3B to the lower right quadrant of the blue shirt.

The minute defects to the lower right quadrants of the t-shirts were possibly created by a fragmented projectile associated with an intermediate target (right front pocket jacket zipper).

EFC #4

One (1) pair of green/gray-colored Wrangler brand camo shorts, size 38 relaxed fit.

- Medical intervention cuts were located on the front legs of the shorts.
- The shorts measured 20 inches in overall length. The waist measured 16-1/2 inches wide. The inseam measured 8 inches in length. The leg cuff of the shorts measured 10 inches wide.
- Saturated blood was located on the lower left leg.
- Multiple vertically oriented tear-like defects were located on the left lateral side near the seam and to the back of the shorts just below the waistband and edges of the back pockets.
- One (1) defect that appeared to be associated with a bullet defect was noted to the shorts:
 - Defect labeled 4A: one large elongated defect with irregular edges to the upper front, located 5 inches down from the waist and 3-1/2 inches left of the right hip seam.

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- The defect fully perforated the pocket and was diagonally oriented.
- Defect 4A measured 2 inches in overall length and 3/4 inch wide.
- Blood and biological material were present on the interior pocket closest to the leg surface.



Image 15: Overall image of shorts with Defect 4A to the right waist/hip of the camo shorts.



Image 16: Close-up image of Defect 4A to the right waist/hip of the camo shorts.

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Image 17: Interior defects to pocket of Defect 4A of the camo shorts.

EFC #5

One (1) pair of Champion brand boxer briefs, size large, measuring 11-1/2 inches long.

- Medical intervention cuts were present to the right leg.
- Saturated blood was present to the interior back waistband.
- One (1) crescent shaped defect was located to the back left side of the boxer briefs when the briefs were turned right side out.
 - No blood or biological material surrounded the defect.

EFC #6

One (1) pair of Puma brand black and gray-colored socks.

- Multiple defects were present to the footbox of both socks and the ribbing of one sock.
- When turned inside out, there was saturated blood present on the upper ribbing of the sock with the defect in the ribbing.

EFC #7 (Coroner #035-002)

One (1) envelope containing two inner envelopes.

EFC #7A (envelope 1 of 2)

One (1) badly deformed and flattened copper jacketed projectile – reportedly collected from the right leg soft tissue.

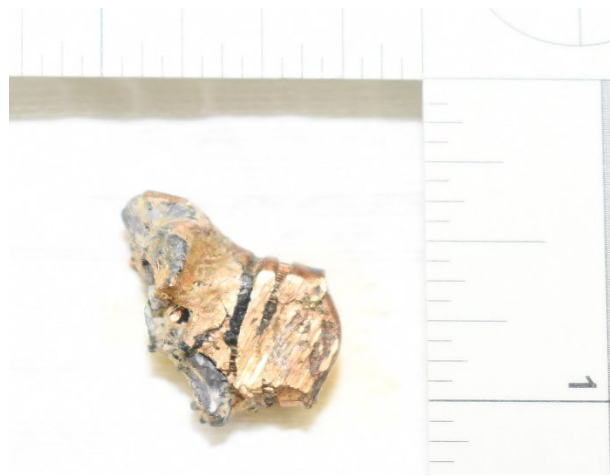
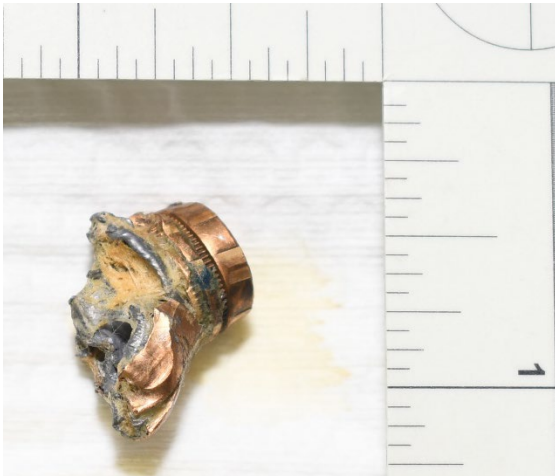
- One (1) side of the projectile was heavily flattened.
- Biological material was present on the concave lead nose area of the projectile.

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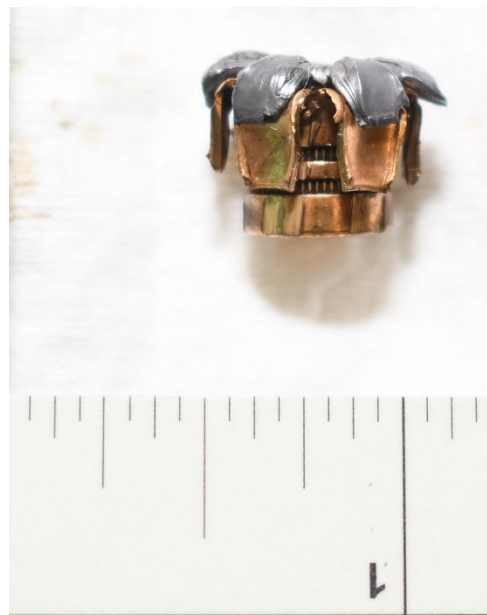


Images 18 and 19: Both images of Projectile 7A - Deformed and flattened copper jacketed projectile from the right leg soft tissue (images of projectile rotated on different sides).

EFC #7B (envelope 2 of 2)

One (1) mushroomed copper jacketed projectile – reportedly collected from the left lung lower lobe.

- The petals of the projectile appeared to be intact.



Images 20 and 21: Both images of Projectile 7B - Mushroomed copper jacketed projectile from the left lung (images of projectile rotated on different sides).

EFC #8 (Coroner #035-003)

One (1) taser probe measuring 1-1/2 inches long with small amount of taser wire attached to the end, reportedly collected from the jacket at autopsy.

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NOTE: Upon review of crime scene photographs, an additional taser probe with attached wire was observed; however, EFC has been unable to locate any property evidence receipts indicating who and/or if this taser probe was collected from the scene.



Image 22: Scene image depicting apparent taser probe with wires at the scene.

EFC #9 (DOJ #6)

One (1) gray-colored fabric/felt-type glasses case with blue-colored zipper, containing red/black-colored glass smoking pipe. The zipper pull read "Jet Blue".

- The glasses case measured 5-1/4 inches in length. The case measured 3 inches in width. The opening of the case unzipped measured 1-1/2 inches wide.
- The glass pipe measured 3-1/2 inches in overall length. The largest end of the pipe measured 1-3/4 inches in diameter. The smaller end of the pipe that contained a hole measured 1 inch in diameter.

NOTE: A review of the scene photographs revealed that the glasses case was unzipped at the scene and the smaller end of the pipe with the hole was pointed toward the opening of the case.

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Image 23: Gray fabric glasses case with glass smoking pipe.

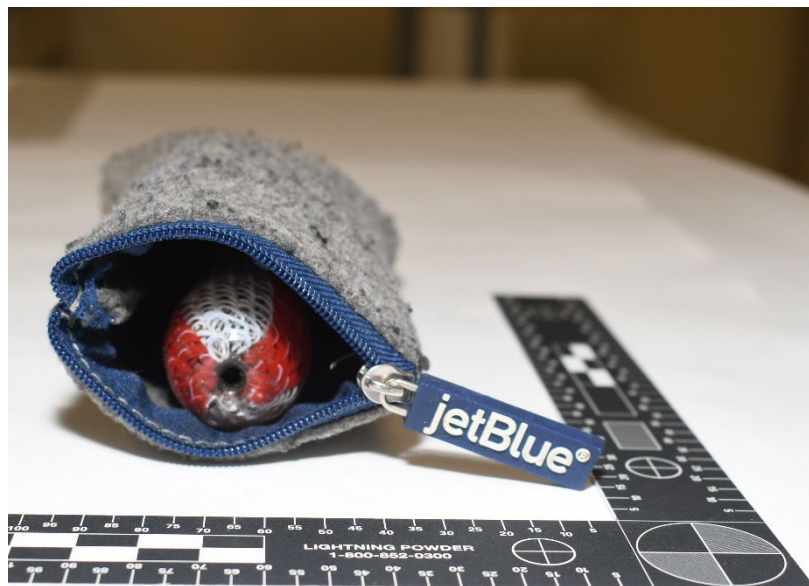


Image 24: End of gray fabric glasses case with glass smoking pipe inserted as found at the scene.

EFC #10 (DOJ #8)

One (1) black-colored Stizzy brand plastic vape device with cartridge packaged with a zipper fragment.

- The vape device measured 4-1/4 inches in length, 3/4 inch wide, and 3/16 inch deep. The cartridge portion of the device measured 1 inch long.

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- A separate small, black-colored piece of plastic or metal was located in the packaging with the vape device.
 - The fragmented item measured 1/2 inch in length and 1/2 inch wide on the largest end and 1/4 inch wide on the smallest edge.
 - A gray-colored area was exposed on the largest end.

NOTE: While examining the fragmented piece of material, the jacket was opened again. The plastic/metal piece was consistent with coming from the broken zipper mechanism of the right front jacket pocket.

During the second examination of the jacket pocket, a minute copper fragment was observed imbedded in the fabric to the right of the front jacket pocket near Defect 1B. The copper fragment was consistent with a copper jacket fragment from a projectile.

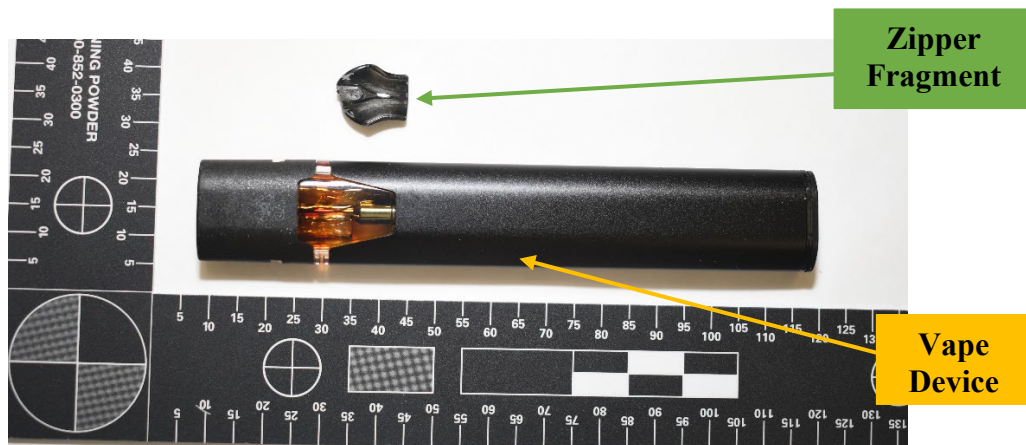


Image 25: Vape device and plastic/metal fragment packaged together.

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**Copper
Jacket
Fragment****Broken
Zipper****Zipper Fragment**

Images 26 and 27: The plastic/metal zipper fragment pictured next to the zipper mechanisms of the jacket pockets.

EFC #11 (DOJ #14)

One (1) deformed copper jacketed projectile with two petals bent back, reportedly recovered from underneath the semi-truck.

- The projectile had a black-colored substance on the surfaces with one piece of black-colored material adhering to the nose of the copper jacket.
- A purple-colored dot was located on one of the bent copper petals.



Images 28 and 29: EFC 11 - Deformed copper jacketed projectile from underneath the semi-truck (projectile rotated on opposite sides).

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EFC #12 (DOJ #15)

One (1) deformed copper jacketed projectile with flattened nose, reportedly recovered from inside the semi-truck trailer.

- A piece of black-colored material adhered to the nose of the bullet.



Images 30 and 31: EFC 12 - Deformed copper jacketed projectile from inside semi-truck trailer (projectile rotated on opposite sides).

EFC #13 (DOJ #16)

One (1) copper jacket fragment with a small fiber on one end, reportedly recovered from the roadway.



Image 32: Copper jacket fragment from roadway.

EFC #14 (DOJ #7)

Cut taser wires with no probes. Nothing of evidentiary significance.

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EFC #15 (DOJ #17)

One (1) black-colored tri-fold wallet containing the driver's license of John Joseph Alaniz.

- No defects were noted to the item. Nothing of evidentiary significance.

At approximately 12:30 p.m., EFC analysts concluded examination of the evidence and departed the listed location.

RECONSTRUCTION OF SHOOTING INCIDENT

Date: 01/24/2025

Time: 1:00 p.m.

Location: Ben Clark Training Center
Riverside County Sheriff
16791 Davis Avenue
Riverside, CA

Present: Lee Roistacher, Attorney, Dean Gazzo Roistacher LLP (observer)
Ramon Silva, Officer, California Highway Patrol
Samir Lyons, Animator, All Rise Animations
Tucker Lemmu, Animator, All Rise Animations (model)
Cheryl Kanzler, Analyst, Englert Forensic Consultants
Nikki Wagar, Analyst/Photographer, Englert Forensic Consultants

On January 24, 2025, at approximately 1:00 p.m., Englert Forensic Consultants conducted a reconstruction of the shooting incident at the Riverside County Sheriff's Ben Clark Training Center. The reconstruction was based upon the physical evidence, investigative reports, scene processing reports and photographs, interviews, statements, lab reports, autopsy report and photographs, and scene scans.

A model was used to represent John Joseph Alaniz, while Officer Silva represented himself. Approximate bullet entry and projectile recovery locations were marked on the model with red and black circle with X respectively. The injuries were exaggerated in size for photography and demonstrative purposes. The chest wound recovery location was placed on the front of the model's body for purposes of body position testing and photography.

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Images 33 and 34: Model with wound placement.

Significant locations and items located within the scene were mapped out at the training facility based on approximate Leica scan/diagram measurements. Those pertinent areas and items included the motorcycle and SUV, two drain grates nearest the incident, lane six and the shoulder of the highway, white striped line nearest the SUV, as well as the locations of evidence items DOJ 6 (glasses case), DOJ 8 (vape device), and DOJ 16 (copper jacket fragment).

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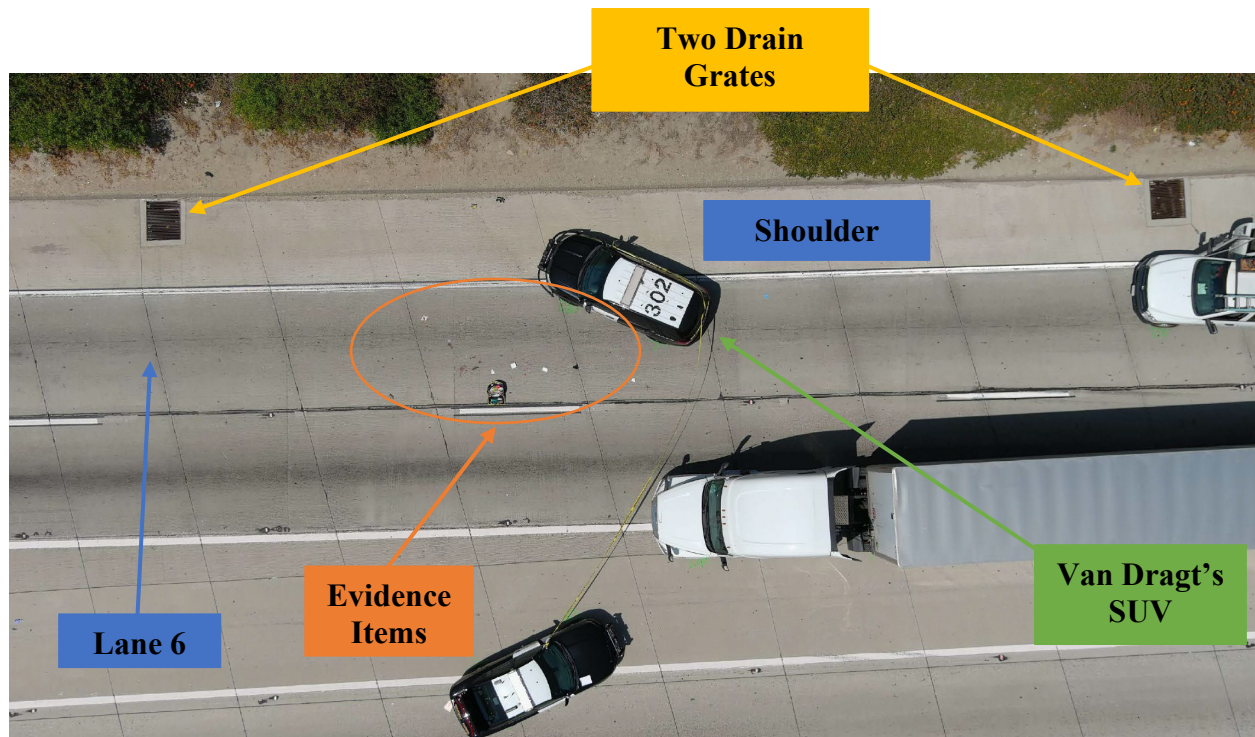


Image 35: Overview image of scene with pertinent locations within the scene marked.

During the reconstruction, it became apparent that this incident occurred quickly and within close proximity. The reconstruction was sectioned into multiple phases to depict body positions, trajectories, and general placement within the scene. The phases and approximate measurements collected during the reconstruction are as follows:

Throughout the reconstruction, a range of body positions were tested to determine the most probable body positioning given the physical evidence.

PHASE 1 – Silva dismounted his motorcycle and Alaniz was seen standing on the side of the road near the drain grate east of the patrol SUV. Alaniz had his hands in his pockets. Alaniz's body position was with his chest forward toward the lanes of traffic. Van Dragt arrived on scene, parked and got out of his SUV, followed by drawing his firearm.

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Image 36: Phase 1 forensic animation still depicting Silva's view of Alaniz when he first dismounted his motorcycle.

PHASE 2 – Officer Silva saw Van Dragt draw his firearm and due to the incident circumstances (Alaniz's hands in his pockets and Van Dragt drawing his firearm), Silva drew his firearm and gave commands for Alaniz to show his hands.



Image 37: Phase 2 forensic animation still depicting Silva's view of Alaniz when he first drew his firearm and issued commands.

PHASE 3 – Alaniz ran/charged toward the back of the SUV where Van Dragt was located, which is when Silva lost all visual of Alaniz. Alaniz then emerged at the left rear bumper of the SUV, which is when Silva first recalled observing Alaniz with arms raised in front of

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his chest holding an item in a shooting-type stance. The measurements below were collected during the reconstruction.

- Approximately one second or less elapsed between the time Alaniz was seen on the BWC emerging from behind the SUV to when Silva began firing.
- 44.4 feet from center of the grate where Alaniz was first observed, to the left rear bumper of the SUV.
- 11 feet, 4 inches from the left rear bumper of the SUV to the beginning of the white striped lane line.
- The white striped lane line adjacent to evidence placards 8 and 16 measured 12 feet.
- Alaniz and Silva were approximately 29 feet, 5 inches apart.

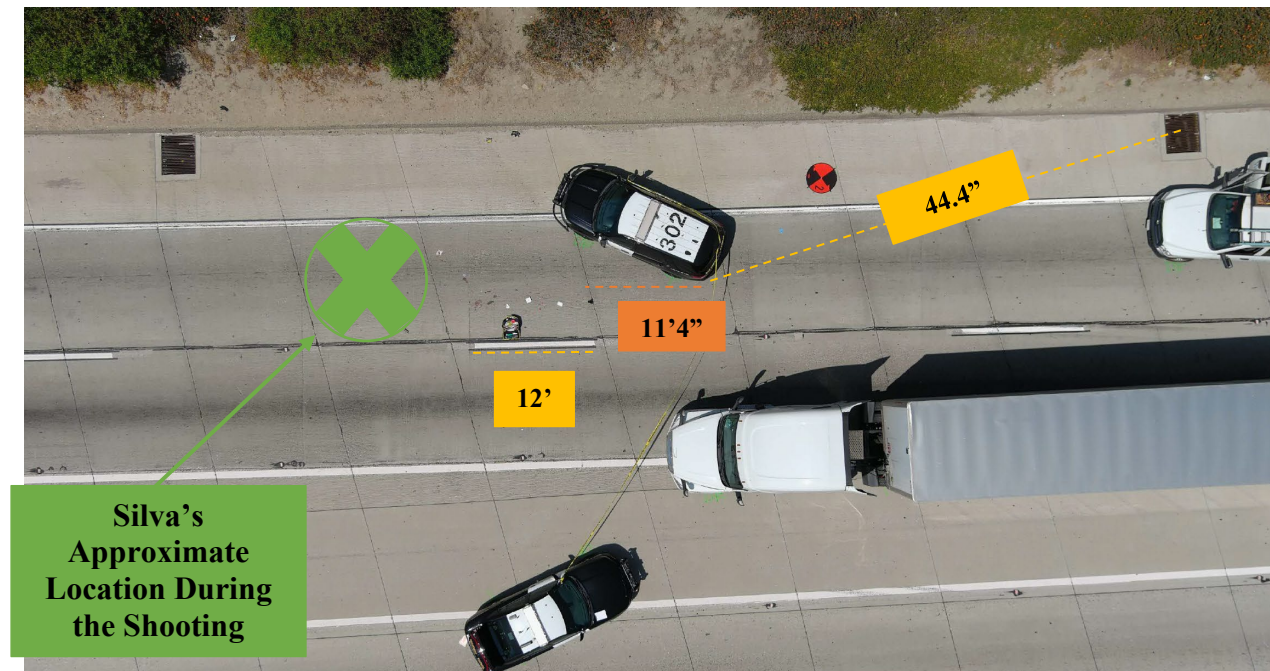


Image 38: Overview image of scene with pertinent locations within the scene marked and measurements collected during the reconstruction.

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Image 39: Phase 3 forensic animation still depicting Silva's view of Alaniz when he first rounded the SUV in a shooting stance; approximately 29 feet 5 inches apart.

PHASE 4 – Alaniz continued forward movement toward the driver door of the SUV, where the taser was deployed and Silva fired five shots simultaneously.

- The taser and gunshots occurred within sequential proximity to one another, as Silva began firing approximately half a second after Van Dragt deployed his taser.
- A total of five gunshots were observed on the video recording for an extent of approximately 1.25 seconds or less.
- The gunshot wounds Alaniz sustained to the right chest and front right leg are consistent with Alaniz slightly twisted to his left while bent forward at the waist, leaning forward and/or falling forward. The front right leg injury aligned with Silva's position if the leg was raised and extended back.
- Alaniz and Silva were approximately 20 feet, 2 inches apart.
- From Silva's first estimated shooting position to the left front bumper of the SUV was approximately 17 feet.

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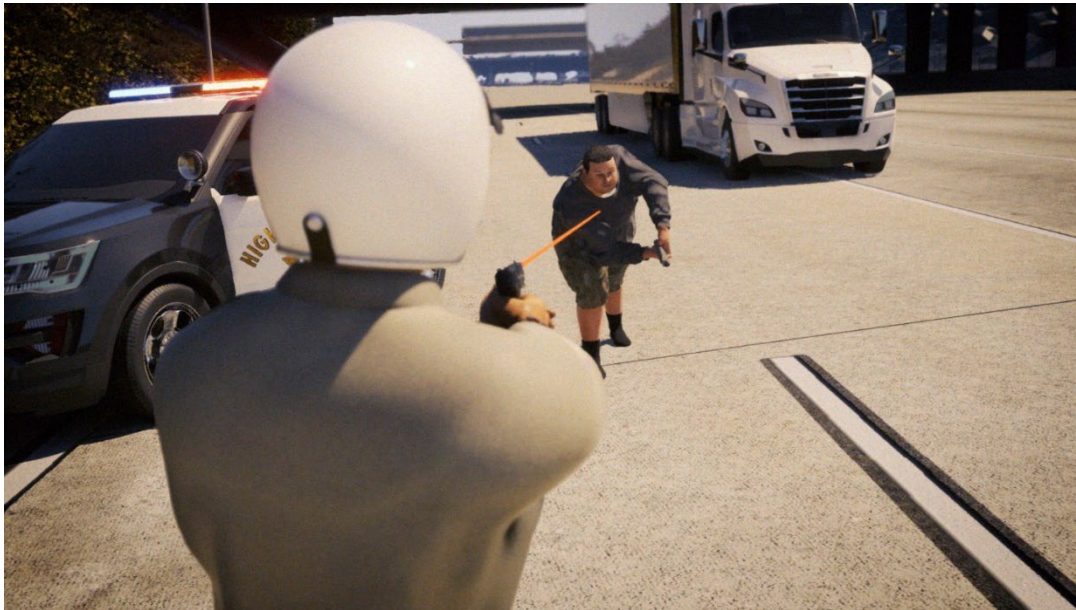


Image 40: Phase 4 forensic animation still depicting Silva's view of Alaniz during the shot to the right upper chest; approximately 20 feet 2 inches apart.

PHASE 5 – The final resting position of Alaniz was just next to the white striped lane line adjacent to evidence placards 8 and 16. The approximate location of Alaniz's head position was established based on scene photographs, body worn camera recordings, dash camera videos, and witness video recordings.

- Alaniz continued to advance toward Officer Silva along a continuum from the approximate location of the opened driver's door to his final resting position.

Location 1	Location 2	Distance Apart
Left rear bumper of SUV	Final head position of Alaniz on ground	25 feet
Silva first engaged with shots	Final head position of Alaniz on ground	6 feet
Silva's final estimated shooting location	Final head position of Alaniz on ground	12 feet

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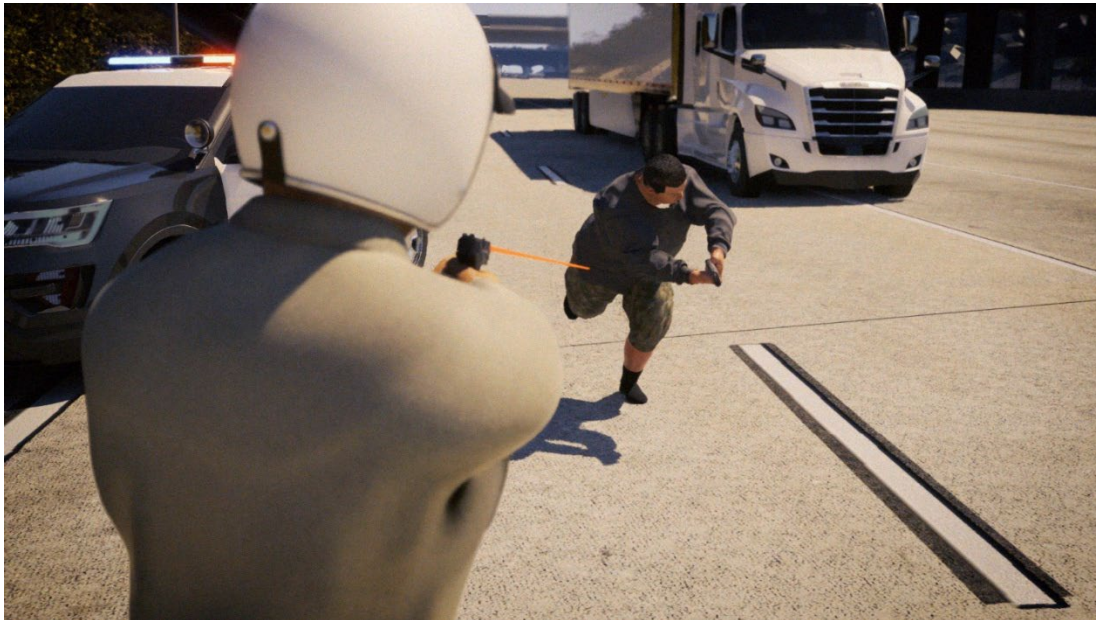


Image 41: Phase 5 forensic animation still depicting Silva's view of Alaniz during the shot to the right thigh.

At approximately 3:40 p.m., EFC analysts concluded reconstruction efforts and departed the listed location.

Along with the other forensic work described herein completed, but not limited to the examination of the physical evidence, review of investigative documents and photographs, autopsy report and photographs, audio and video recordings, scene reports and photographs, the reconstruction was used as a basis for preparing digital photographs to aid in the development of a forensic incident animation.

CONCLUDING OPINIONS

The following are the forensic incident reconstruction opinions I have formed to a reasonable degree of scientific probability based upon my review of the evidence in this case.

The Shooting Incident Occurred Rapidly and Within Close Proximity

During the reconstruction, it became apparent that the actual shooting incident occurred within close proximity, as follows.

- Silva and Alaniz were approximately 29 feet, 5 inches apart when Officer Silva first observed Alaniz appear next to the left rear bumper of the SUV.

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- Approximately one second or less elapsed between the time Alaniz was seen on the body worn camera emerging from behind the SUV to when Silva began firing.
- As Alaniz continued to advance toward Officer Silva during the shooting, the distance between the two reduced.
 - Silva and Alaniz were approximately 20 feet, 2 inches apart when Alaniz approached the location of the open door of the SUV.
 - Silva and Alaniz were approximately 12 feet apart from the last position Officer Silva recalls firing and Alaniz's final position on the ground.
 - A total of five gunshots were fired within approximately 1.25 seconds or less.
- Approximately four seconds elapsed between the time Alaniz began advancing toward officers from the shoulder of the road and the first shots being fired.
 - The taser and gunshots occurred within sequential proximity to one another.
 - Silva began firing approximately half a second after Van Dragt deployed his taser.

Alaniz Advanced Toward the Officers

The evidence supports that Alaniz advanced quickly toward officers and continued advancement toward Officer Silva until he went down on the ground in his final resting place.

- Alaniz advanced a minimum of 55 feet toward the officers, beginning on the shoulder of the road near the drain grate and ending on the ground next to the white segmented lane line.
 - A distance of 44 feet, 4 inches from the shoulder of the highway near the drain grate to the left rear bumper of the SUV.
 - A distance of 11 feet, 4 inches from the left rear bumper of the SUV to the beginning of the white lane line.
 - The white lane line where Alaniz fell to the ground measured 12 feet long.
- Based upon the BWC recording when Alaniz is last observed prior to the shooting and where he came to rest, it is apparent that Alaniz was advancing towards Officer Silva during/after the shots being fired.
 - Alaniz advanced approximately 23 feet from the location at the left rear bumper area of the SUV toward Officer Silva where he fell to the ground.
 - Based upon the body position Alaniz was last observed in the BWC recording when the taser was deployed just prior to Officer Silva firing, Alaniz was advancing toward Officer Silva along a continuum from the approximate location of the opened driver's door to his final resting position following the shots being fired.

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Alaniz Held a Glasses Case with his Hands Raised in Front of his Chest

The evidence supports that Alaniz pointed an item toward Silva while in a shooting stance.

- Alaniz was observed on the body worn camera video recording emerging from behind the SUV holding an object with both hands at chest level with his arms extended outward as he advanced towards Silva just prior to Silva discharging his weapon.
 - Based upon my training and experience, the stance of Alaniz is common and consistent with a shooting stance.
 - Officer Silva's statement that Alaniz charged at him in a shooting stance while holding a cylindrical item he believed to be a firearm, is consistent with the body worn camera video evidence.

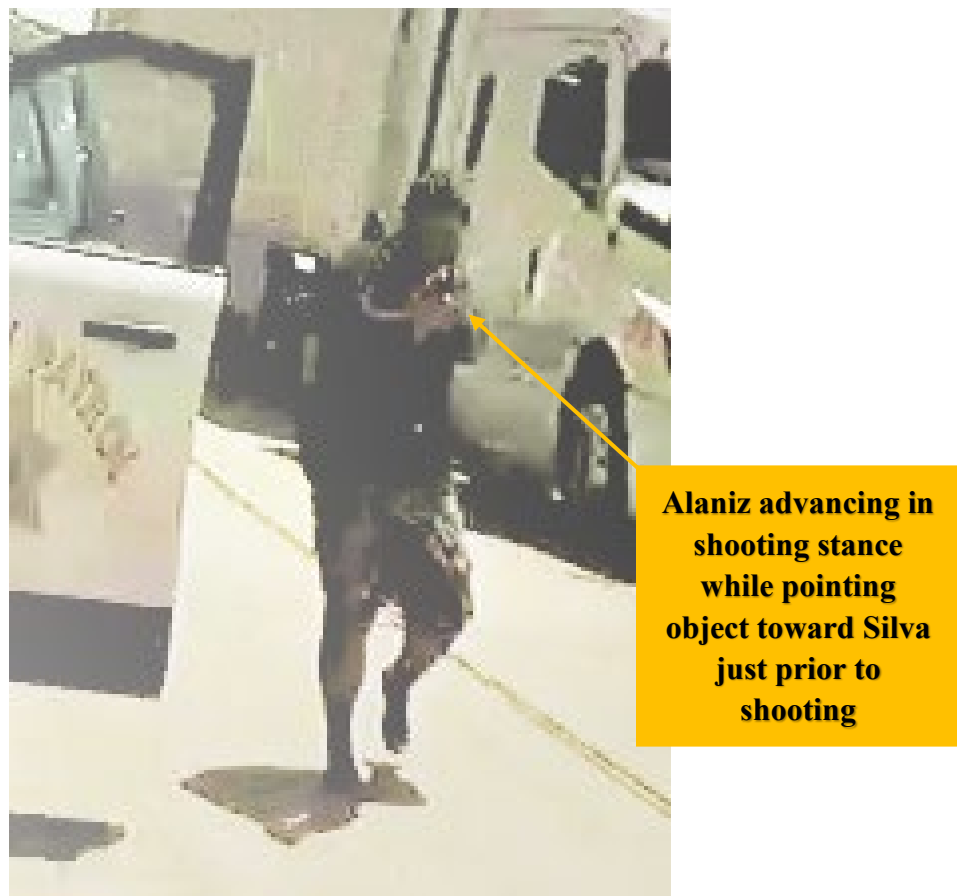


Image 42: Zoomed-in BWC image of Alaniz with hands raised in front of his chest, holding a dark-colored item with both hands pointed toward Silva.

- An unzipped, gray-colored eyeglass case, containing a glass smoking pipe was recovered from the scene just beyond (west) of the location Alaniz fell to the ground.

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- The glasses case measured 5-1/4 inches long, by 3 inches wide. With the opening unzipped, the opening of the case measured 1-1/2 inches wide.



Image 43: Fabric case containing glass pipe.

Gunshot Wound Injuries Corresponding to Clothing Defects

A total of three shots impacted Alaniz. Three (3) gunshot entry wounds to the front of the body were reported in the autopsy report, while only one exit wound was reported. Projectiles associated with the gunshot wounds to the right chest and right thigh were recovered from the body. The black jacket, black shirt, blue shirt, and camo shorts exhibited entrance defects to the front surfaces that corresponded with the gunshot wounds reported during the autopsy.

GSW 1 – entered through the upper right chest with no exit wound. The projectile was recovered from the left lung and appeared to be intact.

- The bullet traveled right to left, front to back, and downward.
- The bullet entered the upper right chest of the black jacket (Defect 1A) and perforated the underlying black and blue shirts (Defects 2A and 3A respectively) prior to entering the chest.
- Significant blood and biological materials were present on the interior surface of the blue shirt surrounding the defect to the upper right chest (Defect 3A).

GSW 2 – entered through the anterior right thigh with no exit wound. The projectile was recovered from the right leg soft tissue and appeared badly deformed.

- The atypical entrance wound to the anterior right thigh of Alaniz is indicative of the bullet impacting an intermediate target prior to entering the thigh.
 - Purple-pink contusion and punctate abrasion cluster just inferior to the wound could be representative of pseudo-stippling caused by fragmented

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- pieces impacting the leg from an intermediate target (jacket pocket zipper).
- There was a cylindrical black colored vape pen recovered beside Alaniz that appeared to have an associated broken piece (DOJ 8).
 - Upon further inspection, the fragmented piece of plastic/metal located next to the vape device was consistent with a portion of the zipper mechanism of the right front pocket of the jacket.
 - Review of the scene photographs also indicate that another part of the zipper mechanism was located on the roadway adjacent to the vape device and broken material fragment.
 - There was a copper jacket fragment recovered on the ground beside Alaniz (DOJ 16) which is consistent with originating from the projectile recovered from Alaniz's right leg, as the projectile recovered from the right leg was badly deformed and missing copper jacket pedals.
 - A minute copper jacket fragment was recovered from the jacket next to the right front jacket pocket.
 - A likely explanation for the atypical entrance wound to the right thigh is that the bullet impacted the zipper portion of the jacket pocket, fragmenting the bullet and breaking the zipper mechanism, prior to perforating the camo shorts.
 - Defect 1B to the jacket was elongated with irregular edges.
 - Defect 4A to the shorts was elongated with irregular edges.

The jacket pocket zipper (while in the unzipped position) acted as an intermediate target.



Images 44 and 45: Irregular defects to the jacket and shorts.

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Image 46: Scene photograph with zipper mechanism on roadway adjacent to vape device; not collected.



Images 47 and 48: Autopsy photographs of irregular GSW #2.

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GSW 3 – entered the anterior left shin, causing a shallow wound where the medical examiner reported that the projectile was likely dislodged prior to examination.

- There are no corresponding defects to Alaniz's clothing, as the wound appears to have occurred below the shorts and above the sock location.

Defect 1C – to the back collar of the jacket appeared to travel from front to back and cannot be eliminated as being caused by one of the rounds that impacted the truck (scene Defects A or B).

- It is likely that as Alaniz was bent forward at the waist, the right inner collar was exposed to the path of a bullet, causing a defect to the collar.
- Defect 1C has no corresponding gunshot wound injuries.

Body Positioning/Trajectories

All three gunshot wounds were clustered, occurring within close proximity to one another with Alaniz bent forward and/or falling forward. Two (2) of the gunshots missed Alaniz's body prior to impacting the semi-truck.

- Defect A: The projectile responsible for Defect A (to top of fender below sleeper cab) appears to have missed Alaniz, impacting the passenger side of the semi-truck at approximately 3 feet, 2 inches up from the ground.
 - The projectile recovered from under the semi-truck is consistent with corresponding with Defect A.
 - No biological material was noted on the projectile recovered from under the semi-truck.
 - Black material on the projectile is consistent with impact to the truck.
- Defect B: The projectile responsible for Defect B (front of truck trailer) appears to have missed Alaniz, impacting the front side of the semi-truck trailer at approximately 4 feet, 11 inches up from the ground.
 - No biological material was noted on the projectile recovered from inside the semi-truck trailer.
 - Black material on the projectile is consistent with impact to the truck.
- Defects C & D: The projectile(s) responsible for Defects C (front passenger tire) and D (black plastic flap below the steps/fender below sleeper cab) appear to be consistent with being caused by a tumbling and fragmented projectile.

NOTE: One of the projectiles recovered from underneath the semi-truck trailer or within the semi-truck trailer are likely associated with Defect 1C to the back collar of the jacket.

- Upper Right Chest GSW: The entrance wound to the upper right chest would position Alaniz in a slightly upright and twisted position, with the right side of his body exposed to Officer Silva's muzzle location.

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- The path of travel is consistent with Alaniz positioned in front of and slightly to the left of Officer Silva, with his right arm lowered and his upper torso bent forward at the waist.
- Anterior Thigh GSW: The entrance wound to the anterior thigh would position Alaniz with the right side of his body exposed to Officer Silva's muzzle location.
 - The path of travel is consistent with Alaniz positioned in front of and slightly to the left of Officer Silva, with his body falling forward, bent at the waist, with his right leg extended backward.
 - The bullet impacting the right thigh likely first impacted an intermediate target (jacket pocket zipper) prior to entering the thigh, causing an irregular entrance wound.

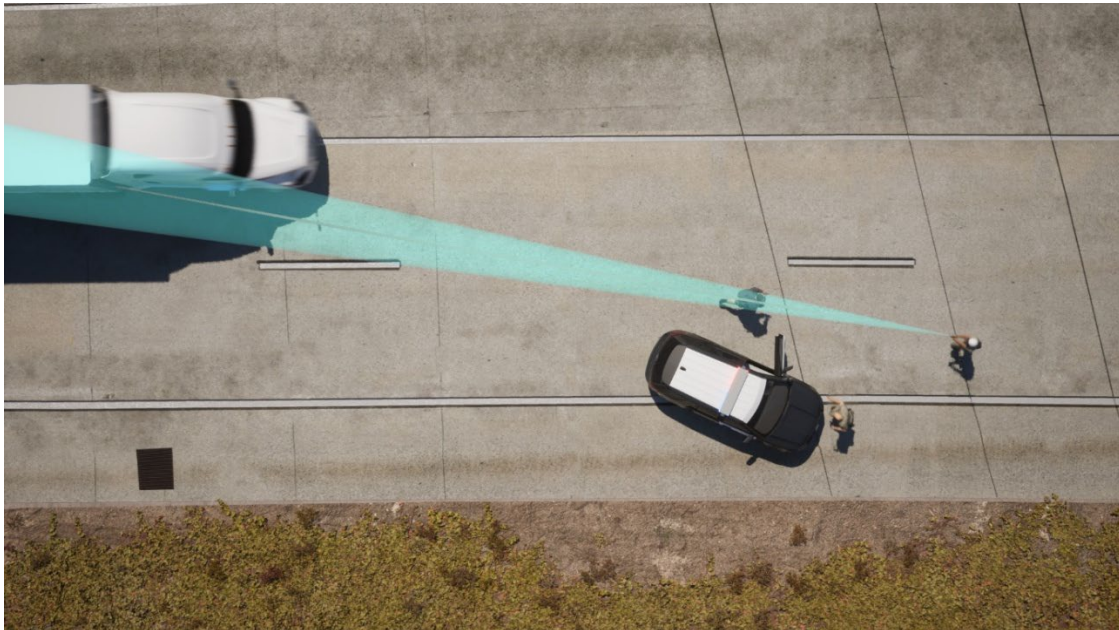


Image 49: Forensic animation still image of the overall area/trajectory of Silva's shots during the shooting incident; represented by a cone.

The physical evidence presented does not contradict Officer Silva's recollection of the incident.

The foregoing conclusions are based on Engert Forensic Consultant's review of the above-listed materials in addition to training, knowledge, and experience. Discovery is ongoing and all opinions stated herein are, therefore, preliminary. This expert reserves the right to amend or supplement his opinions as further pertinent evidence is discovered.

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EXHIBITS AND ANIMATION

Digital images of the incident reconstruction were collected as a template for illustration and in preparation for development of a forensic incident animation exhibit. Should such exhibits be pertinent for trial purposes, exhibits will be sent separately to this report as an incident reconstruction animation prepared at my direction to illustrate my forensic opinions regarding the death of John Joseph Alaniz. Exhibits will be based on my review of the materials, statements, photos, medical records, and investigative reports of this case; and on my own forensic investigation associated with this case.

MISCELLANEOUS

Also attached is Rod Englert's complete CV, which includes a listing of all cases in which he has participated. In compliance with Federal Rule 26, cases involving his deposition and/or testimony within at least the last five years are listed with a "T" or "D" in the last section of his CV. See Fed. R. Civ. P.26(a)(2)(B)(iv-v).

FEE SCHEDULE

Compensation for Englert Forensic Consultants is at the rate of \$575 per hour plus travel time and expenses.

I have reviewed this report and its exhibits and believe it accurately summarized my conclusions/opinions in this case, and the methodology and evidentiary and other basis underlying such conclusions.



Rod Englert
Englert Forensic Consultants

RE/nw
Attachments

ROD ENGLERT

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WEST LINN, OR 97068

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FAX: (503) 656-5138

RESUME

EXPERIENCE AND QUALIFICATIONS

Cases in which I have been deposed (D) or have testified (T) begin on Page 53, under "Professional Consultations."

EDUCATION:

FBI National Academy, 159th Session, Quantico, Virginia, 1989
B.S. Police Science and Administration, California State University at Los Angeles, 1967
A.A., Police Science, East Los Angeles Junior College, Los Angeles, 1963

CERTIFICATIONS:

Executive Certification - Board of Police Standards and Training - Oregon
Management Certification - Board of Police Standards and Training - Oregon
Advanced Officer Certification - Board of Police Standards and Training - Oregon
Advanced Officer Certification - California Peace Officers Standards and Training
Certified Trainer in Blood Spatter Interpretation and Homicide Investigation - Board of Police Standards and Training – Oregon
Force Science Institute, Use of Force/Officer-Involved Shootings, Hillsboro, OR November 2016

APPOINTMENTS:

American Leadership Forum – Fellow
U.S. Department of Justice Advisory Committee on Community Policing
Oregon Governors Appointment to Juvenile Justice Advisory Commission
Portland Leader's Round Table Steering Committee
United Way Community Investment Fund Committee
Association of Crime Scene Reconstruction — Distinguished Member 1998; Fellow 1999; Las Vegas Conference Committee 2001; President 2001/2002; Chairman 2002/2003
Moscow Command College / South Carolina Law Enforcement Division; Trainer
International Association of Blood Pattern Analysts — Committee on Predicate Questions
American Academy of Forensic Sciences — Program Co-Chairman in General Section;
Committee appointment for Award Recipients
FBI Scientific Working Group – Bloodstain Pattern Analysis Group
Sudden Infant Death (SIDS) Federal Board
VIDOCQ Society Member

AWARDS:

National College of District Attorney's Lecturer of Merit Awar, 1991
National College of District Attorney's Distinguished Faculty Award, 1994
Association of Crime Scene Reconstruction – Distinguished Member 1998; Fellow 1999; Las Vegas Conference Committee 2001; President 2001/2002; Chairman 2002/2003
Lifetime Achievement Award by New Jersey State Police, March 2023

PROFESSIONAL CONSULTING:

- Consulted in over 600 Criminal and Civil cases throughout the United States

- Private consultant and internationally recognized expert in Homicide Investigation, Crime Scene Reconstruction, Blood Spatter Interpretation since 1977
- Qualified in 28 states as expert involving blood stain interpretation/crime scene reconstruction, including Military, Federal, and Juvenile courts.

TRAINING SEMINARS:

Have conducted over 660 training seminars and lectures on managing criminal investigations, solving unresolved homicides, blood spatter interpretation and crime scene reconstruction to law enforcement personnel, district attorneys, private attorneys and pathologists in 35 states as well as Canada, Russia, England, France, Portugal, South America, and Cuba.

LECTURER (More than one appearance as lecturer):

Moscow Command College
National College of District Attorneys, Houston, Texas
IPTM - Univ. of North Florida Public Safety Institute, Orlando, Florida
Valencia College/Rollins College, Orlando, Florida
Hocking Technical College, Columbus, Ohio
Public Agency Training Council, Indianapolis, Indiana
Southern Police Institute, Louisville, Kentucky
Greenville Technical College, Greenville, South Carolina
University of Texas Southwestern Legal Foundation, Dallas, Texas
Board on Police Standards and Training, Monmouth, Oregon
American Academy of Judicial Education, San Diego, CA

SPECIALIZED TRAINING RECEIVED:

- Over 7,000 hours of law enforcement related specialized training. A detailed list of training schools and sessions attended is available on request.

PROFESSIONAL EXPERIENCE:

Multnomah County Sheriff's Office - Portland, Oregon - 1969 to current

- Current Cold Case Homicide Detective, Multnomah County Sheriff's Office
- June 1995 Retired as Chief Deputy after total of 32 years in law enforcement
- November 1994 Promoted to Chief Deputy in charge of Operations Division
- July 1994 Promoted to Captain, Commander of Community Policing, Court Services and Law Enforcement Records
- 1989 Promoted to Lieutenant, assignment as Commander. Developed Safety Action Team working in depressed housing authority developments
- Sergeant in Emergency Communications Operation
- Sergeant in Homicide, Robbery and General Assignment
- Manager of Scientific Investigation Unit
- Special Assignment to Warrant Service Procedures
- Manager of Training Division; Supervisor, Detective Bureau; Supervisor, Uniform Patrol
- Special Assignment as Commander of Federal Task Force (Office of Drug Abuse Law Enforcement - ODALE)
- 1972 Promotion to Sergeant
- Assigned to Vice and Narcotics

Downey Police Department - Downey, California - 1963 to 1969

- Graduate, Los Angeles Police Academy, 1963
- Patrolman
- Traffic Enforcement/Accident Investigator
- Promoted to Detective assigned to Administrative Bureau working Vice, Narcotics

- Background Investigator of Police Applicants
- Promoted to Senior Agent in Vice and Narcotics

ASSOCIATION MEMBERSHIPS (Past & Present):

- Past Chairman of the Board, Association of Crime Scene Reconstruction, 2002-2003
- Past President, Association of Crime Scene Reconstruction, 2001-2002
- Class Spokesman and President, 159th Session FBI National Academy, 1989
- Past President of International Association of Blood Pattern Analysts
- Past Chairman of the Board, Oregon Washington Lawman's Association
- Past President, Oregon Washington Lawman's Association
- Past Vice President and Board Member, Oregon Washington Lawman's Association
- Past Vice President, International Association of Blood Pattern Analysts
- Member of International Homicide Investigators Association
- Member Arizona Homicide Investigators Association
- Member California Homicide Investigators Association
- Member Texas Homicide Investigators Association
- Member Florida Homicide Investigators Association
- Fellow American Academy of Forensic Sciences

PROFESSIONAL PUBLICATIONS AUTHORED:

- National College of District Attorneys Practical Prosecutor - Article on "Homicide, Suicide or Accidents?"
- "Blood Spatter Interpretation, Homicide, Suicide or Accidents?" Reprinted article in Florida Prosecutors Publication.
- "High Velocity Impact Spatter," September 1987. Co-authored with Dr. Larry Lewman and printed in Medical Examiners Case of the Month publication.
- Law Enforcement Training Network (LETN) training tape on Crime Scene Reconstruction, 1988.
- FBI Law Enforcement Bulletin, October 1990 - Article on Community Policing and The Safety Action Team's Success.
- Chapter on luminol for Richard Walton, Ed. D., "Cold Case Homicides: Practical Investigative Techniques," CRC Press, April 2006.
- Author of *Blood Secrets: Chronicles of a Crime Scene Reconstructionist* (Thomas Dunne Books/St. Martin's Press, 2010).
- Englert, R. (2012), Review of: *Practical Digital Imaging—Applications and Techniques*. Journal of Forensic Sciences, 57: 849. doi: 10.1111/j.1556-4029.2012.02061.x
- Chapter for Richard Walton, Ed.D.'s, "Cold Case Homicides: Practical Investigative Techniques," CRC Press, 2014. Note: This is an update to a procedural manual from Walton's previous book noted above.

PAPERS PRESENTED: (To American Academy of Forensic Sciences and other professional groups)

- "Computer Animation Use in Criminal Trials," 1994
- "Back to High School; Utilizing Students in Trial Experiments," 1995
- "The Green Thread Mystery - A Case Profile," 1996
- "Case Study: The Use of Luminol and DNA Together," 1998
- "Case Study: Akron Ohio - Retrieving Bloody Fingerprints from Cloth," 1999
- "How We Can Tell What Isn't So," presented to Odontology Section, 2000
- "Lethal Domestic Violence – Remembering Nicole Simpson," 2001
- "The Stray Bullet: Does History Have it Correct?" Last Word Society, 2004
- "Nicole Brown Simpson: From Threat Assessment to Lethal Domestic Violence," 2004
- "Women As Killers: Are We Missing Something?" 2010

ROD ENGLERT

CURRICULUM VITAE

PROFESSIONAL TRAINING AND EDUCATION

Federal Bureau of Narcotics Training School	October 1966
Los Angeles State College, Vice Institute	August 1967
Los Angeles State College, Fifth Narcotics Institute	October 1967
Los Angeles State College, Traffic Institute	February 1968
California Advanced P.O.S.T. Certificate	August 1969
Oregon Advanced BPST Certificate	November 1970
Fargo Intelligence School, San Francisco, California	August 1972
Police Confrontations School, Louisville, Kentucky, Southern Police Institute	December 1973
Management Training Seminar, Otter Crest, Oregon	May 1975
Homicide Investigation School, Louisville, Kentucky, Southern Police Institute	January 1976
Investigative Hypnosis School, Monmouth, Oregon	May 1977
Blood Spatter Interpretation Seminar, Elmira, New York	June 1978
Oregon Middle Management BPST Certificate	January 1982
Oregon Executive BPST Certificate	March 1982
Advanced Blood Spatter Interpretation Training, Corning, New York	November 1983
International VI-CAP Symposium, Quantico, Virginia	June 1988
Advanced Blood Spatter Interpretation Training, Denver, Colorado	November 1988
Advanced Blood Spatter Interpretation Training, Reno, Nevada	November 1990
FBI Symposium on Violence in America and Community Involvement	October 1991
Community Policing and the 21st Century, Quantico, Virginia	September, 1992
Drugs in the Workplace, Presenter M. Trinkle, Milwaukie, Oregon	May 1994
Russian Federation of Police, Moscow, Russia. Cross Cultural Teaching and Training	May 1994
Oregon/Washington Lawman's Association Training, Use of Technical Aids in Law Enforcement Investigations, Tigard, Oregon	August 1994
Multnomah County Sheriff's Office Training in Sexual Harassment, Follow Up Training, Portland, Oregon	September 1994
International Association of Blood Pattern Analysts Conference, Miami, Florida	October 1994
International Association of Blood Pattern Analysts Conference, Oklahoma City, OK	September 1995
American Academy of Forensic Sciences Conference, Nashville, TN	February 1996
International Assoc. of Blood Pattern Analysts Conference, joint with Crime Scene Reconstruction, Albuquerque, New Mexico	October 1996
4 th Annual Legal Medical Investigator's Conference, Pensacola, Florida	November 1996
International Assoc. of Blood Pattern Analysts Conference, joint with Crime Scene Reconstruction, Seattle, Washington	November 1997
5 th Annual Legal Medical Investigator's Conference, Pensacola, Florida	November 1997
American Academy of Forensic Sciences Conference, New York	January 1997
American Academy of Forensic Sciences Conference, San Francisco	January 1998
Association of Crime Scene Reconstruction Annual Meeting, Oklahoma City	November 1998
American Academy of Forensic Sciences Conference, Orlando, Florida	February 1999
Association of Crime Scene Reconstruction Annual Meeting, Kansas City, Kansas	September 1999
International Assoc. of Blood Pattern Analysts Conference, joint with Crime Scene Reconstruction, Houston, Texas	November 1999

American Academy of Forensic Sciences Conference, Reno, Nevada	February 2000
International Association of Blood Pattern Analysts Conference, Tucson, Arizona	October 2000
Association of Crime Scene Reconstruction Annual Meeting, Atlanta, Georgia	October 2000
American Academy of Forensic Sciences Conference, Seattle, Washington	February 2001
Association of Crime Scene Reconstruction Annual Meeting, Las Vegas, Nevada	October 2001
International Association of Blood Pattern Analysts Conference, Tucson, Arizona	October 2001
American Academy of Forensic Sciences Conference, Atlanta, GA	February 2002
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA	March 2002
International Association of Forensic Sciences Conference, Montpellier, France	September 2002
Association of Crime Scene Reconstruction Annual Meeting, Denver, CO	October 2002
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA	November 2002
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA	November 2002
American Academy of Forensic Sciences Conference, Chicago, IL	February 2003
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA	May 2003
International Academy of Forensic Sciences, International Conference, Odessa, TX	October 2003
Association of Crime Scene Reconstruction Annual Meeting, Oklahoma City, OK	October 2003
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA	November 2003
American Academy of Forensic Sciences Conference, Dallas, TX	February 2004
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA	March 2004
Association of Crime Scene Reconstruction Annual Meeting, San Jose, CA	February 2005
American Academy of Forensic Sciences, Medical Legal Investigators, South America, 3 countries	April 2005
American Academy of Judicial Education, San Diego, CA	May 2005
Oregon/Washington Lawman's Association Training, Leavenworth, WA	September 2005
International Association of Blood Pattern Analysts, Santa Barbara, CA	October 2005
FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Stafford, VA	November 2005
International Criminal Investigative Training Assistance Program (ICITAP), Bogota, Colombia. Trained Colombian investigators.	November 2005
Association of Crime Scene Reconstruction Annual Meeting, Albuquerque, NM	February 2006
American Academy of Forensic Sciences Conference, Washington, DC	February 2009
Illinois Coroners Association, Fairview Heights, IL	February 2008
Oregon/Washington Lawmen's Association, Leavenworth, WA	October 2008
Iowa Medical Examiners Association, Des Moines, IA	November 2008
Association of Crime Reconstruction, Denver, CO	February 2009
Vocal/Victims Group, Montgomery, AL	February 2009
Association of Crime Scene Reconstruction Annual Meeting, San Diego, CA	February 2010
American Academy of Forensic Sciences Conference, Seattle, WA	February 2010
California Post-Detective Symposium, San Diego, CA	April 2010
Seak Expert Witness Conference, Chicago, IL	June 2010
TrialExperts.com, Success in the Courtroom, Webinar Series	July 2010
International Association of Blood Pattern Analysts Conference, Atlantic City, NJ	October 2010
Association of Crime Scene Reconstruction, Scene Reconstruction, Jacksonville, FL	February 2011
ACSR-Lighting for Digital Photography, Photography Lighting Tips, Jacksonville, FL	February 2011
American Academy of Forensic Sciences, Microscopy, Scientific Sessions, Chicago, IL	February 2011
California Detective Training Symposium, Homicide Training, Universal City, CA	April 2011
Oregon/Washington Lawman's Association, Officer Involved Shootings, Lincoln City, OR	May 2011

Illinois Coroner's Death Inv. Conference, 9-1-1 Homicide Calls, Collingsville, IL	August 2011
LSU Inv. For ID Educational Conference, Homicides/Media/Bite Marks, New Orleans, LA	August 2011
International Association of Forensic Sciences, Global Forensics, Madeira Island, Portugal	September 2011
Oregon District Attorney's Association, Media/Brady Issues/Legislation, Lincoln City, OR	December 2011
Oregon Law Institute, Attacking Experts Opinion at Trial, Portland, OR	February 2012
Association of Crime Scene Reconstruction, Reconstruction Classes, Monterey, CA	February 2012
American Academy of Forensic Sciences, Forensic Classes, Atlanta, GA	February 2012
LAPD Detective Symposium, Homicide Cases, Los Angeles, CA	April 2012
Association of Crime Scene Reconstruction, Scenes, Laser Work, General, Atlanta, GA	February 2013
American Academy of Forensic Sciences, Death Investigations, Washington, DC	February 2013
National Criminal Defense Lawyers Association, Forensics by 9 AAFS Speakers, Washington, DC	Feb. 2013
New Jersey Advanced Homicide Investigation, Princeton Univ., NJ	June 2013
Association of Crime Scene Reconstruction, Reconstructing Crime Scenes, Houston, TX	February 2014
American Academy of Forensic Sciences, General Sciences, Seattle, WA	February 2014
American Academy of Forensic Sciences, Bias in Forensics, Seattle, WA	February 2014
Association of Crime Scene Reconstruction: Reconstruction; Shooting Incident Investigation; Using Infrared to Examine Evidence, Oklahoma City, OK	February 2015
Force Science Institute, Use of Force/Officer-Involved Shootings, Hillsboro, OR	November 2016
Association of Crime Scene Reconstruction, Scene Reconstruction, Bullet Trajectory/ABN Surfaces, Bullet Trajectory w/o Rod, Blackhawk, CO	February 2017
Pacific NW International Association of Identification, Ballistics/Various Disciplines, Bend, OR	June 2017
New Jersey State Police Aquatic Deaths, Princeton, NJ	June 2017
American Academy of Forensic Sciences, Science Matters Workshop, Seattle, WA	February 2018
American Academy of Forensic Sciences, Scientific Presentations, Seattle, WA	February 2018
Association of Crime Scene Reconstruction, Crime Scene Presentations, Tacoma, WA	February 2018
Association of Crime Scene Reconstruction, Bullet Trajectories in Objects, Tacoma, WA	February 2018
Association of Crime Scene Reconstruction, Bullet Defects in Cloth, Tacoma, WA	February 2018
American Academy of Forensic Sciences, Cross Training with Forensics, Havana, Cuba	May 2018
New Jersey Homicide Investigations Seminar, Aquatic Deaths, Princeton, NJ	June 2018
New Jersey Homicide Investigations Seminar, Media Relations, Princeton, NJ	June 2018
New Jersey Homicide Investigations Seminar, Cold Case Homicides, Princeton, NJ	June 2018
New Jersey Homicide Investigations Seminar, Seal Chris Kyle Homicide, Princeton, NJ	June 2018
New Jersey Homicide Investigations Seminar, Leadership Training, Princeton, NJ	June 2018
Providence Auction Speech, Celebrity Homicides, Hageman, Palm Springs, CA	April 2019
Detectives School, Future Detectives, Boulder, CO	May 2019
New Jersey Homicide Conference, Detectives, Princeton University, NJ	June 2019
NW International Assoc. of Identification, Crime Scene Investigators, Portland, OR	Aug. 2019
American Academy of Forensic Sciences, 73rd Annual Scientific Conference, Virtual Scientific Sessions	Feb. 2021
Association of Crime Scene Reconstruction, Crime Scene Reconstruction, Tulsa, OK	Mar. 2021
Virtual FBI National Academy Training, Rebuilding Communities	May 2021
Virtual International association of Blood Pattern Analysts, Blood Pattern Conference, Greeley, CO	Sept. 2021
Pacific NW Int'l Assoc. of Identification, Pacific NW Forensic Conference, Bend, OR	June 2022
IABPA/BASF One-day Conference, Blood Patterns, United Kingdom	July 2022
General Scientific and Legal, 3D Courtroom Laser Presentations by FARO, Zoom	Aug. 2022
FBINA Graduates, Courtroom Testimony by FBI, Zoom.	Sept. 2022
NY State Police Annual Homicide Investigations Conference, Pathology, Force Science, Homicide Investigations, Atlantic City, NJ.	Sept. 2022
American Academy of Forensic Sciences, Forensic Lab Talk on Microscopy by Palenik, Web class.	Nov. 2022
American Academy of Forensic Sciences, Ballistics Class on 3D Imaging, Web class.	Dec. 2022

Investigators Nationwide, Advanced Homicide Investigations, Princeton, NJ.	June 2023
Forensic Inv. Genetic Genealogy, Use of FIGG, Dr. Claire Glynn, Online Live.	Oct. 2023
Arizona State Police, Officer-Involved Shootings, Phoenix, AZ.	Dec. 2023
BYOC Capital Defense Training, Multiple Defense Attorneys/Experts, Boise, ID	Mar. 2024
Blood Pattern Testimony, Craig C. Moore of Seemore Forensics, CA, Zoom	June 2024
Blood Pattern Classification, Jeremiah Morris, Zoom	Aug. 2024
Blood Pattern Classification & Testing, Jeff Gurvis, Zoom	Aug. 2024
Lachlan Jones Case, 7,000 miles away, Inv. Karen Smith, U of FL, Zoom	Aug. 2024
Blood Pattern Classification & Testing, Jeff Gurvis, Zoom	Aug. 2024
Lachlan Jones Case, 7,000 miles away, Inv. Karen Smith, U of FL, Zoom	Aug. 2024

EXPERIENCE – CHRONOLOGY

DOWNEY POLICE DEPARTMENT - Downey, California - August, 1963 to August, 1969

- Graduate, Los Angeles Police Academy, Uniform Patrolman
- Accident Investigation
- Promoted to Detective, assigned to Administrative Bureau
- Promoted to senior agent in charge of Vice and Narcotics Bureau
- Resigned September 1969 to join Multnomah County Sheriff's Office, Portland, Oregon

MULTNOMAH COUNTY SHERIFF'S OFFICE - Portland, Oregon - August, 1969 to Current

- Officer assigned to Narcotics Division September 1969
- Promoted to Sergeant September 1972
- Assigned as lead to Drug Enforcement Administration on temporary loan status from County; Field Commander with responsibility for 25 investigators. October 1973
- Assigned to uniform patrol division as supervisor. April 1974
- Reassigned to Detective Unit working Burglary, Morals, Robbery, and Homicide. May 1974
- Assigned to manage the Training Unit. March 1980
- Assigned to administrative staff at Rocky Butte Jail on special assignment March 1981
- Assigned as manager of the Scientific Investigation Unit. September 1981
- Assigned as Sergeant in Homicide, Robbery - Detective Bureau. 1985
- Assigned to Bureau of Emergency Communications. 1988
- Promoted to Lieutenant, assigned as Commander of Safety Action Team working in Housing Authority Projects. 1989
- Promoted to Captain, assigned as Commander of Community Policing, Court Services and Law Enforcement Records. July 1994
- Promoted to Chief Deputy in charge of Operations Division. November 1994
- Retired. June 1995
- Cold Case Homicide Detective Volunteer Volunteer

TRAINING RECORD

<u>Date</u>	<u>Special Training Schools</u>
8/63	Los Angeles Police Academy
2/64	Use of Gas Weapons, Downey Police Department (DPD)
3/64	Practical Pistol Court, DPD
3/64	Drunk Driving Cases, DPD
3/64	Court Demeanor Testimony, DPD
6/64	Sex Crimes, DPD
10/6	Testimony and Court Room Demeanor, DPD
5/64	Emergency Driving School, DPD
11/64	Shotgun School, DPD
2/65	Safe Burglary and Lock Breaking, DPD
5/65	Baton Training, DPD
6/65	1965 Vehicle and Penal Code Changes, DPD
5/65	Narcotics Institute, California State College
4/66	Shotgun School, DPD
11/66	Narcotics Training School, Federal Bureau of Narcotics
11/66	Practical Pistol Course, DPD
12/66	Breath Tester, DPD
6/67	Crowds and Riot Control, DPD
10/67	Search and Seizure, DPD - District Attorney
10/67	Evidence, DPD - DA
10/67	Evidence, Privilege, DPD - DA
11/67	Changes in Law and Codes, DPD
11/67	Special Problems in Traffic Enforcement, DPD
1/68	Commercial Traffic Enforcement, California Highway Patrol
5/68	Fifth Vice Control Institute, Los Angeles State College
6/68	ARGUS Aerial Patrol Techniques, Los Angeles Sheriff's Office
12/68	First Aid, Downey Fire Department
9/69	Basic Recruit Academy, Multnomah County Sheriff's Office (MCSO)
5/70	Defensive Driving Course, MCSO
6/70	Current Legal Decisions Law Enforcement Seminar
4/71	Oregon Narcotics Enforcement Association Advanced Drug Seminar
4/71	Narcotics and Dangerous Drugs Enforcement
10/71	FBI Organized Crime School
8/72	San Francisco Fargo Intelligence School
12/72	Washington/Oregon Narcotics Conference
10/73	Pursuit Driving School
11/73	Fingerprinting School
12/73	Southern Police Institute - Police Confrontations, Louisville, Kentucky
1/74	Baton Weapon Training
9/74	Advanced Criminology Class, FBI
8/74	Senate Bill 80 Class
3/74	Washington Narcotics Officers' Conference

Date Special Training Schools

6/74 Search Warrant School
11/74 Search and Seizure, Portland University
12/74 Oregon/Washington Narcotics Seminar, Vancouver, Washington
7/75 Communication - Interaction Conference, Camp Menucha
11/75 Pursuit Driving
11/75 Teargas Training
2/76 Homicide Investigation, Southern Police Institute, Louisville, Kentucky
5/77 Investigative Hypnosis Training, Monmouth, Oregon
10/77 Hypnosis Retraining Class, Corvallis, Oregon
2/78 Psychological Stress Evaluation Training, Roseburg, Oregon
8/79 Sergeants Tear Gas Training, MCSO
5/80 Creation of Stresses, FBI
9/80 Labor Relations Administration Training
Management Seminar by City Attorney Chris Scoumperdous
10/80 Middle Management Training Course, Board on Police Standards & Training, Monmouth, OR (to 1/81)
1/81 Multnomah County Management Training Seminar (to 3/81)
3/81 Urban Crisis and Affirmative Action Seminar, Portland, Oregon
1/83 Psychosexual Crimes Seminar, Beaverton, Oregon
3/83 Advanced FBI Fingerprint Training School held in Hillsboro, Oregon
3/83 Forensic Odontology Training by Dr. Bill Alexander at University of Oregon Dental School
11/83 Training in Advanced Blood Spatter Interpretation Seminar Instruction in Corning, New York
5/84 Forensic Anthropology Training Class - MCSO
5/84 Serial Murder Seminar - MCSO
6/84 Sexual Perversion Class - MCSO
6/84 Marijuana Growing Investigations, Oregon/Washington Lawman's Association Conference, Kelso, Washington
6/84 Forensic Odontology Training Class by Dr. Bill Alexander - MCSO
7/84 Board on Police Standards and Training Seminar on Psychological Profiling, Monmouth, Oregon
9/84 Oregon/Washington Lawman's Association Seminar on Survival
10/84 Use of psychics in law enforcement presented by Multnomah County Sheriff's Office
12/84 Oregon/Washington Lawman's Association Seminar on Green River murders, Chehalis, WA
1/85 Serial Murder presentation training by Ann Rule and hosted by Multnomah Co. Sheriff's Office
3/85 Oregon/Washington Lawman's Association Seminar on Pornography and the Pedophile, Wilsonville, Oregon
3/85 Federal Bureau of Investigations training on Criminal Investigation in Lincoln City, Oregon
9/85 Oregon/Washington Lawman's Association Seminar on Obscenity, Wilsonville, Oregon
3/86 Oregon/Washington Lawman's Association Seminar on Family and Youth, Bend, Oregon
9/86 Oregon/Washington Lawman's Association Seminar on Cults and Mind Control, Wilsonville, Oregon
12/86 Oregon/Washington Lawman's Association Seminar on Rock Houses, Kelso, Washington
3/87 Oregon/Washington Lawman's Association Seminar on the Pedophile, Wilsonville, Oregon
6/87 Oregon/Washington Lawman's Association Seminar on Cults and Satanic Worship, Kelso, WA
9/87 Oregon/Washington Lawman's Association Seminar on Miami FBI shootings of April, 1986, Wilsonville, Oregon
12/87 Oregon/Washington Lawman's Association Seminar on the Claude Dalles investigation, Kelso, WA

Date Special Training Schools

9/87 Dignitary Protection Seminar hosted by Secret Service, Tigard, Oregon
3/88 Oregon/Washington Lawman's Association Seminar on New Age Law Enforcement, Wilsonville, OR
6/88 Oregon/Washington Lawman's Association Seminar on Dignitary Protection and Special Events, Tigard, Oregon
6/88 International VI-CAP Symposium by FBI, Quantico, Virginia
9/88 Oregon/Washington Lawman's Association Seminar on Miami FBI Shootings, Seattle, Washington
11/88 International Association of Blood Pattern Analysts Seminar on Advanced Blood Pattern Techniques Study, Denver, Colorado
12/88 Oregon/Washington Lawman's Association Seminar on Gangs, Tigard, Oregon
10/89 FBI National Academy, 159th Session, Quantico, Virginia
3/90 Corrections Cross Training, Training BPST
11/90 International Blood Pattern Analysis Training Course, Reno, Nevada
3/91 Community Policing Seminar, Portland, Oregon
9/91 Criminal Profiling by FBI Behavioral Science Unit, Seaside, Oregon
10/91 FBI Symposium on Violent Crime and Community Involvement, Quantico, Virginia
11/91 Administrative Course on "How to be the Best Boss," by Padgett Thompson Consultants, Portland, Oregon
2/92 Franklin Planner Training at BPST, Monmouth, Oregon
2/92 American Academy of Forensic Science Workshop and Lectures on Expert Witness Testimony in New Orleans, Louisiana
3/92 Hispanic cultural training sponsored by Portland State University.
2/93 American Academy of Forensic Science, Boston, MA
8/93 Sexual Harassment in the Workplace, Multnomah County Sponsored
9/93 Performance Based Budgeting, Multnomah County Fiscal Office
9/93 FBI National Academy Retraining, Serial Murders and Child Abductions, Medford, Oregon
9/93 Oregon/Washington Lawman's Assn. Training on Serial Murder and Profiling by FBI
10/93 2nd Annual Crime Scene Reconstruction Seminar, Oklahoma City, OK
2/94 American Academy of Forensic Sciences, San Antonio, TX
5/94 Drugs in the Workplace, Milwaukie, OR, presented by M. Trinkle at the Human Resources Ctr.
5/94 Cross Cultural Teaching and Training, Russian Federation of Police, Moscow, Russia
9/94 Use of Technical Aids in Law Enforcement by Oregon/Washington Lawman's Assoc., Tigard, OR
9/94 FBI National Academy Re-Training, Coos Bay, Oregon
10/94 Sexual Harassment Training (Follow up to 8/93)
2/95 American Academy of Forensic Sciences, Seattle, Washington
10/95 International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Oklahoma City, Oklahoma
2/96 American Academy of Forensic Sciences, Nashville, TN
10/96 Portland Chamber of Commerce Seminar on Drugs in the Workplace, Portland, OR
11/96 International Association of Blood Pattern Analysts/Crime Scene Reconstruction Conference, Albuquerque, New Mexico
11/96 Homicide Investigations - 1st 24 Hours, Lincoln City, Oregon
11/96 Medical Examiners ID Conference, Pensacola, Florida
1/97 Complex Litigation Strategies/Eyewitnesses, Los Angeles, California
1/97 American Society of Law Enforcement Trainers, "How to Get Published," Buffalo, NY

Date Special Training Schools

1/97 American Academy of Forensic Sciences Conference, New York
11/97 International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Seattle, WA
11/97 Legal Medical Investigator's Annual Conference, Pensacola, Florida
1/98 American Academy of Forensic Sciences Conference, San Francisco, CA
11/98 Association of Crime Scene Reconstruction Annual Meeting, Oklahoma City, OK
2/99 American Academy of Forensic Sciences Conference, Orlando, FL
9/99 Association of Crime Scene Reconstruction Annual Meeting, Kansas City, KS
11/99 International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Houston, TX
2/00 American Academy of Forensic Sciences Conference, Forensic Photo Sessions, Reno, NV
2/00 American Academy of Forensic Sciences Conference, Forensic Sessions, Reno, NV
3/00 Career Track, Power Point Training, Portland, OR
10/00 International Blood Pattern Analysts Conference, Tucson, AZ
10/00 Association of Crime Scene Reconstruction Annual Meeting, Atlanta, GA
02/01 American Academy of Forensic Sciences Conference, Forensics/Digital Photo Sessions, Seattle, WA
06/01 "Emerging Forensics," Nova University, Ft. Lauderdale, FL
10/01 International Blood Pattern Analysts Conference, Tucson, AZ
10/01 Association of Crime Scene Reconstruction Annual Meeting, Las Vegas, NV
2/02 American Academy of Forensic Sciences Conference, Forensics Sessions, Atlanta, GA
3/02 FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA
9/02 International Academy of Forensic Sciences, International Conference, Montpellier, France
10/02 Association of Crime Scene Reconstruction Annual Meeting, Denver, CO
11/02 FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA
2/03 American Academy of Forensic Sciences Conference, Forensic Sessions, Chicago, IL
3/03 FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, St. Louis
10/03 International Academy of Forensic Sciences, International Conference, Odessa, TX
10/03 Association of Crime Scene Reconstruction Annual Meeting, Oklahoma City, OK
11/03 FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA
2/04 American Academy of Forensic Sciences Conference, Forensic Sessions, Dallas, TX
3/04 FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Quantico, VA
2/05 Association of Crime Scene Reconstruction Annual Meeting, San Jose, CA
4/05 American Academy of Forensic Sciences, Medical Legal Investigators, 3 countries – South America
5/05 American Academy Judicial Education, Science and the Law, San Diego, CA
9/05 Oregon/Washington Lawman's Assn., Dahmer Case/Missing Children, Leavenworth WA
10/05 International Academy of Forensic Sciences Conference, Santa Barbara, CA
11/05 FBI Scientific Working Group Blood Stain (SWGSTAIN) Training Development, Stafford, VA
2/06 Association of Crime Scene Reconstruction Annual Meeting, Albuquerque, NM
2/08 American Academy of Forensic Sciences, Scientific Sessions/Workshop, Washington, DC
8/08 Illinois Coroners Association, Court Prep and Testimony, Fairview Heights, IL
10/08 Oregon/Washington Lawmen's Association, Medical Legal Homicide Investigation, Leavenworth, WA
11/08 Iowa Medical Examiners Association, Medical Legal Death Investigation, Des Moines, IA
2/09 Association of Crime Scene Reconstruction, Annual Training, Denver , CO
2/09 Vocal/Victims Group, Serial Murders/Sex Crimes, Montgomery, AL
2/10 Association of Crime Scene Reconstruction Annual Meeting, San Diego, CA
2/10 American Academy of Forensic Sciences, Various Disciplines Training, Seattle, WA

Date Special Training Schools

4/10 California Post-Detective Symposium, Newport Beach Homicide, San Diego, CA
6/10 Seak Expert Witness Conference, Expert Testimony, Chicago, IL
7/10 TrialExperts.com, Webinar Series, Success in the Courtroom
10/10 International Association of Blood Pattern Analysts Annual Conference, Atlantic City, NJ
2/11 Association of Crime Scene Reconstruction, Scene Reconstruction, Jacksonville, FL
2/11 ACSR-Lighting for Digital Photography, Photography Lighting Tips, Jacksonville, FL
2/11 American Academy of Forensic Sciences, Microscopy, Scientific Sessions, Chicago, IL
4/11 California Detective Training Symposium, Homicide Training, Universal City, CA
5/11 Oregon/Washington Lawman's Association, Officer Involved Shootings, Lincoln City, OR
8/11 Illinois Coroner's Death Inv. Conference, 9-1-1 Homicide Calls, Collingsville, IL
8/11 LSU Inv. For ID Educational Conference, Homicides/Media/Bite Marks, New Orleans, LA
9/11 International Association of Forensic Sciences, Global Forensics, Madeira Island, Portugal
12/11 Oregon District Attorney's Association, Media/Brady Issues/Legislation, Lincoln City, OR
2/12 Oregon Law Institute, Attacking Experts Opinion at Trial, Portland, OR
2/12 Association of Crime Scene Reconstruction, Reconstruction Classes, Monterey, CA
2/12 American Academy of Forensic Sciences, Forensic Classes, Atlanta, GA
4/12 LAPD Detective Symposium, Homicide Cases, Los Angeles, CA
2/13 Association of Crime Scene Reconstruction, Scenes, Laser Work, General, Atlanta, GA
2/13 American Academy of Forensic Sciences, Death Investigations, Washington, DC
2/13 National Criminal Defense Lawyers Association, Forensics by 9 AAFS Speakers, Washington, DC
6/13 New Jersey Advanced Homicide Investigation, Princeton Univ., NJ
2/14 Association of Crime Scene Reconstruction, Reconstructing Crime Scenes, Houston, TX
2/14 American Academy of Forensic Sciences, General Sciences, Seattle, WA
2/14 American Academy of Forensic Sciences, Bias in Forensic, Seattle, WA
2/15 Association of Crime Scene Reconstruction: Reconstruction; Shooting Incident Investigation; Using Infrared to Examine Evidence, Oklahoma City, OR
11/16 Force Science Institute, Use of Force/Officer-Involved Shootings, Hillsboro, OR
2/17 Association of Crime Scene Reconstruction, Scene Reconstruction, Bullet Trajectory/ABN Surfaces, Bullet Trajectory w/o Rods, Blackhawk, CO
6/17 Pacific NW International Association of Identification, Ballistics/Various Disciplines, Bend, OR
6/17 New Jersey State Police, Aquatic Deaths, Princeton, NJ
2/18 American Academy of Forensic Sciences, Science Matters Workshop, Seattle, WA
2/18 American Academy of Forensic Sciences, Scientific Presentations, Seattle, WA
2/18 Association of Crime Scene Reconstruction, Crime Scene Presentations, Tacoma, WA
2/18 Association of Crime Scene Reconstruction, Bullet Trajectories in Objects, Tacoma, WA
2/18 Association of Crime Scene Reconstruction, Bullet Defects in Cloth, Tacoma, WA
5/18 American Academy of Forensic Sciences, Cross Training with Forensics, Havana, Cuba
6/18 New Jersey Homicide Investigations Seminar, Aquatic Deaths, Princeton, NJ
6/18 New Jersey Homicide Investigations Seminar, Media Relations, Princeton, NJ
6/18 New Jersey Homicide Investigations Seminar, Cold Case Homicides, Princeton, NJ
6/18 New Jersey Homicide Investigations Seminar, Seal Chris Kyle Homicide, Princeton, NJ
6/18 New Jersey Homicide Investigations Seminar, Leadership Training, Princeton, NJ
4/19 Providence Auction Speech, Celebrity Homicides, Hageman, Palm Springs, CA
5/19 Detectives School, Future Detectives, Boulder, CO
6/19 New Jersey Homicide Conference, Detectives, Princeton University, NJ

Date Special Training Schools

8/19 NW International Assoc. of Identification, Crime Scene Investigators, Portland, OR
2/21 American Academy of Forensic Sciences, 73rd Annual Scientific Conference, Virtual Scientific Sessions
3/21 Association of Crime Scene Reconstruction, Crime Scene Reconstruction, Tulsa, OK
5/21 Virtual FBI National Academy Training, Rebuilding Communities
9/21 Virtual International Association of Blood Pattern Analysts, Blood Pattern Conference, Greeley, CO
6/22 Pacific NW Int'l Assoc. of Identification, Pacific NW Forensic Conference, Bend, OR
7/22 IABPA/BASF One-Day Conference, Blood Patterns, United Kingdom
8/22 General Scientific and Legal, 3D Courtroom Laser Presentations by FARO, Zoom
9/22 FBINA Graduates, Courtroom Testimony by FBI, Zoom
9/22 NY State Police Annual Homicide Inv. Conf., Pathology, Force Science, Homicide Investigations, Atlantic City, NJ
11/22 American Academy of Forensic Sciences, Forensic Lab Talk on Microscopy by Palenik, Web Class
12/22 American Academy of Forensic Sciences, Ballistics Class on 3D Imaging, Web Class
6/23 Investigators Nationwide, Advanced Homicide Investigations, Princeton, NJ
10/23 Forensic Inv. Genetic Genealogy – Use of FIGG, Dr. Claire Glynn, Online Live
12/23 Arizona State Police, Officer-Involved Shootings, Phoenix, AZ
3/24 BYOC Capital Defense Training, Multiple Defense Attorneys/Experts, Boise, ID
6/24 Zoom Conference, Blood Pattern Testimony, Craig C. Moore of Seemore Forensics, CA
6/24 Zoom Conference, Blood Pattern Classification, Jeremiah Morris
8/24 Zoom Conference, Blood Pattern Classification & Testing, Jeff Gurvis
8/24 Zoom Conference, Lachlan Jones Case, 7,000 miles away, Inv. Karen Smith, Univ. of Florida.

PUBLICATIONS AUTHORED

- 1986 "Homicide, Suicide or Accidents?" Blood Spatter Interpretation Article Published in December Issue Practical Prosecutor, National College of District Attorneys.
- 1987 "High Velocity Impact Spatter", coauthored paper with Dr. Larry Lewman, State Medical Examiner
- 1987 "Blood Spatter Interpretation, Homicide, Suicide or Accidents?" Reprinted article in Florida Prosecutors Publication
- 1988 "Law Enforcement Training Network (LETN)", training tape on crime scene reconstruction.
- 1990 Safety Action Team, Article on Community Policing published October, 1990 in FBI Law Enforcement Bulletin.
- 2006 Chapter on luminol for Richard Walton, Ed. D., "Cold Case Homicides: Practical Investigative Techniques", CRC Press, April 2006.
- 2010 Author of *Blood Secrets: Chronicles of a Crime Scene Reconstructionist* (Thomas Dunne Books/St. Martin's Press, 2010).
- 2012 Englert, R. (2012), Review of: *Practical Digital Imaging—Applications and Techniques*. Journal of Forensic Sciences, 57: 849. doi: 10.1111/j.1556-4029.2012.02061.x
- 2014 Chapter for Richard Walton, Ed.D.'s, "Cold Case Homicides: Practical Investigative Techniques," CRC Press, 2014. Note: This is an update to a procedural manual from Walton's previous book noted above.

PAPERS PRESENTED

- 1994 "Computer Animation in Criminal Trials," at American Academy of Forensic Science conference, San Antonio, TX.
- 1995 "Back to High School; Using Students in Criminal Experiments," at American Academy of Forensic Science conference, Seattle, WA.
- 1996 "Green Thread Mystery - A Criminal Case Without a Body," at American Academy of Forensic Science conference, Nashville, TN.
- 1998 "Case Study - The Use of Luminol and DNA Together," at American Academy of Forensic Science conference, San Antonio, TX.
- 1999 "Case Study - Akron Ohio," on retrieving bloodied fingerprints from cloth to Association of Crime Scene Reconstruction.
- 2000 "How We Can Tell What Isn't So," on crime scene reconstruction to Odontology Section at American Academy of Forensic Science conference in Reno, NV.
- 2001 "Lethal Domestic Violence – Remembering Nicole Simpson," at American Academy of Forensic Science conference Seattle in cooperation with Dayle Hinman.
- 2004 "The Stray Bullet: Does History Have it Correct?" American Academy of Forensic Sciences, Last Word Society, Dallas, TX.
- 2004 "Nicole Brown Simpson: From Threat Assessment to Lethal Domestic Violence," to American Academy of Forensic Sciences in Dallas, TX.
- 2010 "Women As Killers: Are We Missing Something?" presentation, American Academy of Forensic Sciences, Seattle, WA (1-hour).

LECTURES

1. 1967 - 1969 Narcotics Lecturer, Downey Police Department, California
2. 1970 Narcotics and Family Lecture Series of Dental Society, Portland, Oregon
3. 2/72 Narcotics Seminar, Seaside, Oregon
4. 5/74 Oregon Narcotics Seminar, Seaside, Oregon
5. 9/74 Washington/Oregon Narcotics Conference, Ocean Shores, Washington
6. 8/75 Board of Police Standards and Training (BPST) Police Academy, Narcotics Training
7. 11/75 Clatsop Community College Narcotics Seminar, Astoria, Oregon
8. 11/75 Narcotics Seminar, Spokane Dental Society, Spokane, Washington
9. 11/75 BPST Narcotics Seminar, Baker, Oregon
10. 12/76 BPST Homicide Seminar, Marion County, Salem, Oregon
11. 1/77 BPST Homicide Seminar, Florence, Oregon
12. 2/77 Southern Police Institute Homicide Seminar, Louisville, Kentucky
13. 4/77 Search and Seizure, Lewiston College, Lewiston, Idaho
14. 4/77 BPST Homicide Seminar, Baker, Oregon
15. 4/77 BPST Homicide Seminar, Eugene, Oregon
16. 5/77 Valencia Junior College Homicide Seminar, Orlando, Florida
17. 6/77 BPST Homicide Seminar, Seaside, Oregon
18. 6/77 Texas BPST Homicide Seminar, San Angelo, Texas
19. 9/77 BPST Homicide Seminar, Hood River, Oregon
20. 10/77 BPST Homicide Seminar, Newport, Oregon
21. 11/77 BPST Homicide Seminar, Bend, Oregon
22. 12/77 BPST Homicide Seminar, Coos Bay, Oregon
23. 1/78 Southern Police Institute Homicide Seminar, Louisville, Kentucky
24. 2/78 BPST Homicide Seminar, Newberg, Oregon
25. 4/78 Narcotics and Family, American Dental Society, Kalispell, Montana
26. 6/78 BPST Homicide and Blood Spatter Seminar, Klamath Falls, Oregon
27. 9/78 Narcotics and Family, American Dental Society, Great Falls, Montana
28. 9/78 Oregon Liquor Control Commission Investigation Seminar, Portland, Oregon
29. 10/78 Greenville Technical College Homicide Seminar, Greenville, South Carolina
30. 11/78 BPST Blood Spatter Interpretation School, Albany, Oregon
31. 12/78 Valencia Junior College Homicide Seminar, Orlando, Florida
32. 1/79 Southern Police Institute (SPI) Homicide Blood Spatter and Hypnosis Training, Louisville, KY
33. 1/79 Blood Spatter Interpretation Training for Oregon State Crime Lab Personnel
34. 2/79 Multnomah County Sheriff's Office Reserve Academy, Training in Investigative Techniques
35. 2/79 BPST Homicide and Blood Spatter Interpretation Seminar, Sweet Home, Oregon
36. 3/79 BPST Homicide and Blood Spatter Interpretation Seminar, Burns, Oregon
37. 4/79 BPST Homicide and Blood Spatter Interpretation Seminar, Pendleton, Oregon
38. 4/79 Portland State University Deviancy Class, Portland, Oregon
39. 4/79 Oregon/Washington Judges' Conference, Vancouver, Washington
40. 5/79 Texas BPST Homicide, Blood Spatter, Hypnosis Training, San Angelo, Texas
41. 5/79 BPST Advanced Narcotics School, Monmouth, Oregon
42. 6/79 Southwestern Legal Foundation Homicide Management Seminar, Dallas, Texas
43. 8/79 In-Service Training through MCSO Homicide Detectives, Portland, Oregon
44. 9/79 Utah BPST Homicide, Blood Spatter, Hypnosis Training, Ogden, Utah
45. 10/79 State Medical Examiners' and District Attorneys' Conference, Eugene, Oregon
46. 11/79 Greenville Technical College Homicide, Blood Spatter, Hypnosis Training, Greenville, S. Carolina
47. 12/79 Idaho Medical Examiners' Conference, Boise, Idaho
48. 1/80 SPI Homicide, Blood Spatter, Hypnosis Training, Louisville, Kentucky
49. 2/80 BPST Homicide, Blood Spatter, Hypnosis Training, Ashland, Oregon
50. 3/80 Valencia Junior College Homicide Seminar, Orlando, Florida
51. 6/80 SPI Homicide Seminar, Louisville, Kentucky

52. 6/80 Southwestern Legal Foundation Homicide Management Seminar, Dallas, Texas
53. 9/80 Emergency Personnel Training, Eugene, Oregon
54. 9/80 Homicide Advanced Training Seminar, Board on Police Standards and Training
55. 10/80 Greenville Technical College, Homicide Training Seminar, Greenville, S.C.
56. 12/80 University of Oregon Medical School, Narcotics Lecture
57. 12/80 Basic Recruit Training on Homicide, Monmouth, Oregon
58. 1/81 Homicide Advanced Training Course, Monmouth, Oregon
59. 1/81 SPI Homicide Training, Louisville, Kentucky
60. 2/81 Good Samaritan Hospital Emergency Room Procedures and Violent Crimes Training
61. 2/81 Advanced Homicide Seminar, Lake Tahoe, Nevada
62. 2/81 Homicide Training Seminar, Coos Bay, Oregon
63. 3/81 Advanced Officers Training Class, Monmouth, Oregon
64. 3/81 Multnomah County Homicide Training Seminar
65. 4/81 Valencia College, Orlando, Florida, Homicide Training in Unresolved Crimes
66. 5/81 Law Day, Portland, Oregon through Lewis and Clark Law School
67. 5/81 National Emergency Room Personnel on Violent Crimes, Marriott, Portland, Oregon
68. 5/81 Salem Police Department Homicide Training Seminar
69. 6/81 Emergency Room Nurses and Physicians Training Seminar on Violent Crimes, Salishan, Oregon
70. 6/81 SPI Homicide Training, Louisville, Kentucky
71. 7/81 Emergency Room Nurses Training on Violent Crimes, Good Samaritan Hospital, Portland, Oregon
72. 7/81 Board on Police Standards Advanced Training on Forensic Hypnosis, Riverside West, Portland, Oregon
73. 7/81 BPST Sponsored Homicide Seminar, Klamath Falls, Oregon
74. 8/81 BPST Sponsored Homicide Training Seminar, Chemeketa College, Salem, Oregon
75. 8/81 Homicide Training Seminar to Oregon State Police Detectives, Camp Withycombe
76. 9/81 Emergency Room Nurses Training on Violent Crimes, Providence Hospital
77. 9/81 Forensic Hypnosis Training to Oregon Fire Investigators, Holiday Inn, Wilsonville, Oregon
78. 10/81 National Policewomen's Conference, Forensic Hypnosis, Red Lion Jantzen Beach
79. 11/81 BPST Sponsored Homicide Seminar, Umpqua College, Roseburg, Oregon
80. 11/81 BPST Advanced Officers Seminar - Homicide Training
81. 12/81 SPI Homicide Training, Orlando, Florida
82. 1/82 SPI Homicide Training Seminar, Louisville, Kentucky
83. 1/82 BPST Advanced Officers Training Class - Homicide
84. 3/82 Tacoma General Hospital, Emergency Room Physicians and Nurses, Forensics Medicine and Violent Crimes, Tacoma, Washington
85. 3/82 Basic Recruit Class at Multnomah County Sheriff's Office, Homicide Investigations
86. 3/82 University of Oregon Dental School, Narcotics to Families and Youth
87. 4/82 Unresolved Crimes Seminar, Valencia College, Orlando, Florida
88. 5/82 Hypnosis Training Seminar, only for Forensics Hypnotists, Greenwood Inn, Portland, Oregon
89. 6/82 SPI Homicide Seminar, Louisville, Kentucky
90. 8/82 North Dakota Peace Officers Association, Homicide and Blood Spatter Interpretation, Jamestown, North Dakota
91. 9/82 Legal Secretaries Association, Forensics Hypnosis, Jade West Restaurant, Portland, Oregon
92. 10/82 Homicide Investigation Seminar with Dr. Larry Lewman, Spokane, Washington
93. 11/82 Greenville Technical College, Homicide Training Seminar, Greenville, South Carolina
94. 12/82 SPI Scientific Investigation Training Seminar, Louisville, Kentucky
95. 12/82 Tri-County Information Sharing Meeting, Scientific Investigation, Multnomah County
96. 1/83 Sex Crimes Training Seminar, to Homicide and Sex Crimes Investigators, Honolulu, Hawaii
97. 1/83 SPI Homicide Training Seminar, Louisville, Kentucky
98. 2/83 Washington Homicide Training Seminar with Dr. Lewman, Seattle, Washington
99. 3/83 BPST Advanced Officers Class, Homicide Training
100. 3/83 SPI Homicide Training Seminar, Coordinator of entire seminar, Orlando, Florida
101. 5/83 Law Day, Lewis and Clark College, Three Workshops to Portland Area Students

102. 5/83 Homicide Training Seminar, Unresolved Crimes, Valencia College, Orlando, FL
103. 6/83 BPST, Advanced Officers Class, Monmouth, Oregon
104. 6/83 SPI Homicide Training Seminar, Louisville, Kentucky
105. 6/83 Homicide Training Seminar, Homicide Detectives, Miami Beach, Florida
106. 6/83 SPI Homicide Training Seminar, Naples, Florida
107. 9/83 Coordinated Oregon/Washington Lawman's Association Conference featuring Lee Brown, Houston, Texas Chief of Police, speaking on the Atlanta murders
108. 9/83 BPST Advanced Training Seminar, Monmouth, Oregon
109. 9/83 SPI Homicide Training Seminar, Raleigh, North Carolina to North Carolina State Investigators
110. 9/83 Greenville Technical College Homicide Training Seminar, Greenville, SC
111. 9/83 Emergency Room Physicians and Nurses, Violent Crimes, Inn at the Seventh Mountain, Bend, OR
112. 10/83 Arizona Homicide Investigators Association Seminar, Tucson, Arizona
113. 11/83 Advanced Detective School Sponsored by BPST, Taught Advanced Homicide Techniques, Monmouth, Oregon
114. 11/83 Advanced Blood Spatter Interpretation School, Corning, NY
115. 12/83 SPI Scientific Investigation Seminar, Louisville, Kentucky
116. 1/84 Blood Spatter Interpretation and Unresolved Crimes to Oregon/Washington Homicide Investigators; Multnomah County Sheriff's Office
117. 2/84 MCSO Moderator of Panel of Experts in Homicide Investigation
118. 3/84 Unsolved Crimes Seminar; Chicago, Illinois
119. 3/84 Arizona Homicide Investigators Association in Blood Spatter
120. 3/84 Unsolved Crimes and Blood Spatter Interpretation; North Dakota Attorney General's Office
121. 3/84 Board on Police Standards and Training, Advanced Investigator's School
122. 4/84 Georgia Bureau of Investigation, Taught Homicide Investigation Seminar, Atlanta, Georgia
123. 4/84 Homicide Investigation; Oklahoma City Police Department, Technical Investigator's School
124. 4/84 Homicide Investigation with Dr. Larry Lewman, Moscow, Idaho
125. 4/84 Board on Police Standards and Training; Advanced Homicide Investigators Seminar
126. 4/84 Georgia Bureau of Investigation Homicide Class; Atlanta, Georgia
127. 5/84 Coordinated Homicide Investigation Seminar, Southern Police Institute, Orlando, Florida
128. 5/84 Blood Spatter Interpretation Class; Portland Community College, Newberg, Oregon
129. 6/84 Unresolved Crimes Seminar; Northwest Regional Training, Chicago, Illinois
130. 6/84 Homicide Investigation Class; Southern Police Institute, Louisville, Kentucky
131. 6/84 Blood Spatter; Arizona Homicide Investigators Association, Tucson, Arizona
132. 7/84 Homicide Investigation Course; Georgia Bureau of Investigation, Atlanta, Georgia
133. 8/84 Advanced Homicide Investigation; Board on Police Standards and Training
134. 9/84 Serial Murder presentation to Portland Legal Secretary's Association
135. 9/84 Homicide Investigation Course; Greenville Technical College, Greenville, SC
136. 9/84 Homicide Investigation Course; Omaha, Nebraska Police Department
137. 10/84 Homicide Investigation Course; Georgia Bureau of Investigation, Atlanta, Georgia
138. 10/84 Second Opinion Service presentation to Washington State Sheriff's and Chief's Association
139. 10/84 Second Opinion Service presentation to Oregon Sheriff's and Chief's Association
140. 10/84 Homicide Investigation Course; Las Vegas, Nevada Police Department employees
141. 11/84 Unsolved Crimes Investigation Course; Valencia College, Orlando, FL
142. 12/84 Unsolved Crimes Course; Lake County College, Chicago, Illinois
143. 12/84 Contemporary Scientific Investigation Course; Southern Police Institute, (SPI) Louisville, Kentucky
144. 1/85 Homicide Investigation Course for SPI, Louisville, Kentucky
145. 1/85 Advanced Homicide Investigation Course for Board on Police Standards and Training
146. 2/85 Homicide Investigation Course; Miami and Ft. Lauderdale homicide investigators, Ft. Lauderdale, Florida
147. 2/85 Advanced Homicide Investigation Course; Omaha, Nebraska Police Department
148. 2/85 Criminal Investigation Class; Clackamas County Community College
149. 2/85 Unresolved Homicides; Multnomah County Sheriff's Office and area agencies

150. 3/85 Criminal Investigation Class at Portland Community College
151. 3/85 Homicide Investigation; International Homicide Seminar on Unresolved Cases, Columbus, Ohio
152. 3/85 Contemporary Scientific Investigation Course; SPI in Ft. Lauderdale, FL
153. 4/85 Blood Spatter Interpretation for pathologist and police officers, Seattle, Washington
154. 4/85 Unresolved Crimes; Douglas County Sheriff's Office, Lake Tahoe, NV
155. 4/85 Drug Class; Newberg High School Chemical Awareness Day, Newberg, Oregon
156. 5/85 Criminal Investigation Class; Portland Community College on unresolved crimes
157. 5/85 Homicide Investigation Course; SPI, Orlando, Florida
158. 5/85 Homicide Investigation Course; Portland State University Law Day sponsored by Lewis & Clark College Law School, Portland, Oregon
159. 6/85 Homicide Investigation Course, SPI, Louisville, Kentucky
160. 6/85 Homicide Investigation Course; Utah homicide investigators, Salt Lake City, Utah
161. 6/85 Homicide Investigation Course; SPI, Louisville, Kentucky
162. 7/85 Advanced Homicide Course; Board on Police Standards and Training, Monmouth, OR
163. 11/85 Violent crime; National College of District Attorneys Conference, "Prosecution of Violent Crimes," San Francisco, California
164. 12/85 Homicide class; Multnomah County Sheriff's Office Reserve Academy
165. 1/86 Homicide seminar; SPI, Louisville, Kentucky
166. 2/86 Homicide seminar; SPI, Fort Lauderdale, Florida
167. 2/86 Solving unresolved crimes; Valencia College, Orlando, FL
168. 3/86 Homicide class, homicide seminar; SPI, Boulder, Colorado
169. 3/86 Blood spatter investigative techniques; International Homicide Investigation Seminar, Columbus, Ohio
170. 3/86 Scientific investigation techniques, Contemporary Scientific Investigation class; Southern Police Institute, Fort Lauderdale, Florida
171. 4/86 Homicide class, homicide seminar; SPI, Orlando, FL
172. 4/86 Blood spatter investigation course; National College of District Attorneys, Denver, CO
173. 4/86 Three day blood spatter investigative course; Alaska Chiefs of Police Association, Anchorage, AK
174. 4/86 Homicide class to Portland area students, Portland State University Law Day sponsored by Lewis & Clark College Law School, Portland, Oregon
175. 5/86 Blood spatter investigation, Washington State District Attorneys Assn., Yakima, WA
176. 6/86 Resolved crimes seminar, Washington State Law Enforcement Association, Inc., Wenatchee, Washington
177. 6/86 Homicide investigation seminar, Southern Police Institute (SPI), Louisville, KY
178. 6/86 Blood spatter investigation, National College of District Attorneys career prosecutors course, Houston, Texas
179. 8/86 Blood spatter for National Law Enforcement Institute, Philadelphia, PA
180. 9/86 Course on solving unresolved homicides, Guinette County Police Dept., Atlanta, GA
181. 9/86 Blood spatter course at Downey Police Department, Los Angeles, CA
182. 10/86 Emergency room procedures on homicide victims; emergency room physicians and nurses, Ashland, Oregon
183. 10/86 Unresolved crimes in blood spatter interpretation; Oklahoma City, OK
184. 10/86 Unresolved homicide investigations and blood spatter interpretation; Washington State Law Enforcement Association, Tacoma, Washington
185. 11/86 Advanced homicide investigation, Board on Police Standards and Training, Monmouth, OR
186. 1/87 Blood spatter in unresolved crimes; Virginia Training Commission and Homicide Investigators, Lynchburg, Virginia
187. 1/87 Homicide Investigation; SPI, Louisville, KY
188. 2/87 Homicide investigators; SPI, Fort Lauderdale, Florida
189. 2/87 Blood spatter interpretation in homicide investigation; Multnomah County Reserve Officers
190. 3/87 Blood Spatter Interpretation; California Homicide and Robbery Investigator's Association, San Jose, California

191. 3/87 Solving unresolved murders; to homicide investigators in cooperation with SPI, Fort Lauderdale, Florida
192. 3/87 Homicide investigators, International Homicide Investigator's Association, Columbus, Ohio
193. 4/87 Blood spatter interpretation to National College of District Attorney's Seminar, Colorado Springs, Colorado
194. 4/87 Homicide investigators; in cooperation with SPI, Honolulu, Hawaii
195. 5/87 Homicide investigation lecture to students in metropolitan area; Law Day at Portland State University, Portland, Oregon
196. 5/87 Unresolved crimes; Valencia College, Orlando, Florida
197. 5/87 Blood spatter interpretation and homicide investigation; homicide investigators in cooperation with Southern Police Institute, Boulder, Colorado
198. 5/87 Homicide investigation; Portland Legal Secretary's Association
199. 6/87 Blood spatter interpretation; homicide investigators, Washington State Criminal Justice Training Commission
200. 6/87 Homicide investigators for SPI, University of Louisville, Louisville, Kentucky
201. 7/87 Blood Spatter and Fingerprinting; Northwest Forensics Society, Portland, Oregon
202. 8/87 Homicide Investigation lecture to Newport City and Lincoln County Officers, Newport, Oregon
203. 8/87 International Homicide Investigators Seminar lecture, Scottsdale, Arizona
204. 9/87 Arizona Homicide Investigators Advanced and Basic Blood Seminar, Phoenix, Arizona
205. 11/87 Blood Spatter; National College of District Attorneys, San Francisco, California
206. 11/87 Homicide Investigator's Seminar for SPI, Hilo, Hawaii
207. 12/87 SPI, Unresolved Crimes Seminar, Louisville, Kentucky
208. 1/88 Homicide Investigation Seminar for Illinois Regional Law Enforcement, Galesburg, Illinois
209. 1/88 Homicide Investigation Seminar for SPI, Louisville, Kentucky
210. 1/88 Homicide Investigation Seminar Lecture for Coos Bay Police Department, Coos Bay, Oregon
211. 2/88 Homicide Investigator's Seminar; Toronto, Canada
212. 2/88 Homicide Investigation Seminar by SPI, Fort Lauderdale, Florida
213. 2/88 Homicide Investigation; Multnomah County Sheriff's Office Reserve Academy
214. 2/88 Homicide Investigation; North Dakota Attorney General's Office
215. 3/88 Unresolved Homicide Investigation Seminar by SPI, Fort Lauderdale, Florida
216. 3/88 International Homicide Investigator's Seminar Lecture, Columbus, Ohio
217. 4/88 Crime Scene Investigation Seminar; Oklahoma City, Oklahoma
218. 5/88 International Homicide Investigator's Seminar Lecture, Scottsdale, Arizona
219. 5/88 State of Utah Homicide Investigation Seminar, Ogden, Utah
220. 5/88 Unresolved Homicide Investigation by Valencia College, Orlando, Florida
221. 6/88 Harvard Associates in Police Science Lecture to Homicide Investigators and Medical Examiners, Miami, Florida
222. 6/88 SPI Homicide Investigations Seminar Lecture, Louisville, Kentucky
223. 7/88 Professional Association of Legal Secretaries Seminar, Lecture on Forensics Evidence to National Conference, Salt Lake City, Utah
224. 9/88 "Street Wise", Lecture at Portland Hilton Hotel, sponsored by Lifeworks, Woodland Park Hospital, Ruses Youth by Serial Rapists and Murderers, Portland, Oregon
225. 9/88 International Homicide Investigator Seminar, Columbus, Ohio
226. 9/88 International Association of Women Police Officers Conference, Unresolved Homicides, Atlanta, Georgia
227. 11/88 International Association of Blood Pattern Analyst Conference, lecture on Advanced Blood Spatter Technique, Denver, Colorado
228. 12/88 Collier County Sheriff's Office, homicide investigation lecture, Naples, Florida
229. 1/89 SPI Homicide Investigator Seminar Lecture, Louisville, KY
230. 2/89 Unresolved Homicide Seminar Lecture, sponsored by SPI, Fort Lauderdale, Florida
231. 2/89 Homicide Investigation Seminar, sponsored by SPI, Greensboro, North Carolina
232. 2/89 Blood Spatter; National College of District Attorney Conference, Reno, Nevada
233. 3/89 Homicide Investigators Training; all investigators in State of Kentucky, sponsored by SPI, Frankfurt, Kentucky

234. 3/89 Investigators from State of Kentucky, Frankfurt, Kentucky
235. 3/89 Florida Homicide Investigation Seminar, sponsored by Southern Police Institute, Fort Lauderdale, Florida
236. 3/89 Multnomah County Sheriff's Reserves Training in Homicide Investigation, Portland, Oregon
237. 4/89 Workshop in Blood Spatter and Homicide Investigation, Greenville Technical College, Greenville, South Carolina
238. 5/89 Law Day lecture to Portland area students at Portland State University on Homicide Investigation, sponsored by Lewis & Clark College, Portland, Oregon
239. 5/89 Oklahoma City Homicide Investigation, sponsored by SPI
240. 5/89 Arizona Homicide Investigators Association Basic and Advanced Workshop on Blood Spatter Interpretation, Phoenix, Arizona
241. 6/89 Homicide Investigation Seminar, SPI, Louisville, Kentucky
242. 6/89 Taught Blood Spatter Course to Metropolitan Public Defenders Office, Portland, Oregon
243. 8/89 Valencia College, Unresolved Homicide Investigation Seminar and Workshop, Orlando, Florida
244. 9/89 Homicide Investigation Seminar sponsored by SPI in Naples, Florida
245. 12/89 Crime scene reconstruction to National College of District Attorneys, Seminar on Prosecuting Violent Crime, Ft. Lauderdale, Florida
246. 1/90 SPI; Homicide Investigation, Louisville, KY
247. 2/90 National College of District Attorneys, Homicide Crime Scenes, New Orleans, Louisiana
248. 3/90 MCSO Reserve Academy
249. 3/90 National College of District Attorneys, Homicide Blood Spatter, Kauai, Hawaii
250. 3/90 Southern Police Institute Homicide Seminar, Ft. Lauderdale, Florida
251. 4/90 National College of District Attorneys, Homicide Blood Spatter, Chicago, Illinois
252. 5/90 Southern Police Institute Homicide Seminar, Boulder, Colorado
253. 5/90 Southern Police Institute Unresolved Crimes Seminar, Oklahoma City, Oklahoma
254. 6/90 Southern Police Institute Homicide Seminar, Louisville, Kentucky
255. 8/90 National College of District Attorneys Blood Spatter, Omaha, Nebraska
256. 9/90 Valencia College Unresolved Crimes, Orlando, Florida
257. 9/90 Delaware State Police and Prosecutors, Blood Spatter, Dover, Delaware
258. 9/90 Southern Police Institute Homicide Seminar, Greensboro, North Carolina
259. 10/90 Southern Police Institute Homicide Seminar, Tallahassee, Florida
260. 10/90 Arizona State Homicide Inv. Assoc., Blood Stain Seminar, Phoenix, Arizona
261. 11/90 Southern Police Institute Homicide Seminar, Boise, Idaho
262. 12/90 National College of District Attorneys, Blood Spatter, San Diego, California
263. 12/90 State of Illinois Regional Training Homicide Seminar, Mattoon, Illinois
264. 1/91 Southern Police Institute, Homicide Inv. Seminar, Louisville, Kentucky
265. 2/91 Blood Spatter; National College of District Attorneys, Orlando, Florida
266. 3/91 Community Policing; Southern Police Institute, Crime Prevention Institute, Louisville, Kentucky
267. 4/91 FBI Academy, Future Community Policing Seminar by FBI/Michigan State, Quantico, Virginia
268. 4/91 Southern Police Institute Homicide Seminar, Ft. Lauderdale, FL
269. 4/91 Community Policing; National Juvenile Justice Coalition, Washington, D.C.
270. 4/91 Blood Spatter; Regional Organized Crime Conference, Nashville, TN
271. 5/91 Homicide Investigation; Portland State University Law Day sponsored by Lewis & Clark College Law School, Portland, Oregon
272. 5/91 Homicide; Southern Police Institute, Oklahoma City, OK
273. 5/91 Homicide; Southern Police Institute, Boulder, Colorado
274. 6/91 Blood Spatter; PVN-TV, Pontiac, MI
275. 6/91 Homicide; Southern Police Institute, Louisville, KY
276. 6/91 National College of District Attorneys, Houston, TX, Career Prosecutors Course, Awarded Lecturer of Merit
277. 8/91 International Homicide Investigators Seminar in Columbus, OH
278. 9/91 DeKalb County Coroner's Lecture, Coroner's Conference, Illinois
279. 9/91 Homicide; Southern Police Institute, Greensboro, NC

280. 10/91 FBI Symposium on Violent Crime Solutions through Community Involvement. Guest Lecturer on Joint Law Enforcement Efforts, Quantico, Virginia.
281. 10/91 Washington County Sheriff's Office Lecture on Blood Spatter Interpretation.
282. 10/91 Homicide Investigation; Newport High School Law Students, Newport, Oregon
283. 10/91 Homicide and Assault Investigations; Police Science Class, Mt. Hood Community College, Gresham, Oregon
284. 11/91 Basic, Advanced Training in Blood Spatter and Reconstruction Techniques to Prosecutors and Investigators, Phoenix, Arizona
285. 12/91 Unresolved Homicides Course at Valencia College in Orlando, Florida
286. 1/92 Homicide; Southern Police Institute, Louisville, Kentucky
287. 2/92 Blood Spatter; Regional Organized Crime Information Center's Conference in Lafayette, Louisiana
288. 2/92 Blood Spatter; National College of District Attorneys' Criminal Investigators Course in New Orleans, Louisiana
289. 3/92 Multnomah County Sheriff's Office Reserves on Homicide
290. 3/92 Six law enforcement lectures to 7th & 8th grade students, West Linn, Oregon
291. 4/92 Southern Police Institute seminar on Homicide Investigations, Bismarck, MT
292. 4/92 Southern Police Institute seminar on Homicide Investigations, Ft. Lauderdale, FL
293. 4/92 Blood Spatter class; Advanced Homicide Investigators Seminar, Toronto, Canada
294. 4/92 Community Policing; National Social Workers Convention, Beaverton, Oregon
295. 4/92 Board on Police Standards and Training, lecture to police officers, Civic Leaders on Community Policing, Tillamook, Oregon
296. 4/92 State of Washington Attorney General's Conference on Victim's Advocacy, Lecture on Community Policing, Seattle, Washington
297. 5/92 Homicide Investigation; SPI Homicide Seminar, Boulder, Colorado
298. 5/92 National Neighborhoods USA Conference. Attendee on Community Policing, Anchorage, Alaska
299. 5/92 Blood Spatter, Homicide Investigation; sponsored by PVN-TV, Ken LaPlace, Pontiac, Michigan
300. 6/92 Homicide Investigation; SPI Homicide Seminar, Louisville, Kentucky
301. 6/92 Blood Spatter and Crime Scene Reconstruction; National College of District Attorneys Career Prosecutor's Symposium, Houston, Texas
302. 7/92 Blood Spatter and Crime Scene Reconstruction; Montana District Attorneys Association Conference, Fairmont Hot Springs, Montana
303. 8/92 Blood Spatter and Crime Scene Reconstruction, Louisiana District Attorneys Association, Destin, Florida
304. 9/92 Homicide Reconstruction and Blood Spatter Analysis; SPI Homicide Seminar, Salem, Oregon
305. 9/92 Community Policing; Regional Drug Initiative Conference, Portland, Oregon
306. 9/92 Community Policing; FBI Symposium on Community Policing in the 21st Century, Quantico, Virginia
307. 10/92 Community Policing; Neighborhoods USA Conference, Everett, WA
308. 10/92 Community Policing; Rollins College, Orlando, Florida
309. 10/92 SPI Homicide Seminar, Greensboro, North Carolina
310. 10/92 Blood Spatter; International Homicide Investigators Seminar, Phoenix, Arizona
311. 11/92 Homicide Investigations; Florida Homicide Investigators Association Conference, Reddingon Beach, Florida
312. 11/92 Community Policing; BPST Crime Prevention Seminar, Monmouth, Oregon
313. 12/92 Crime Scenes, Blood Spatter; National College of District Attorneys Association, San Francisco, California
314. 12/92 Homicide Seminar; SPI Grand Island, Nebraska
315. 12/92 Crime Scene Reconstruction and Blood Pattern Analysis; Metropolitan Public Defenders Office, Portland, Oregon
316. 1/93 Criminal Investigation; National College of District Attorneys Seminar, Reno, Nevada
317. 2/93 Comal Co. District Attorney's Office, New Braunsfel, Texas
318. 4/93 Rollins College Community Policing Lecture & Training in Cop areas with Orlando, Florida PD

319. 5/93 Portland State University Law Day Presentation for area high school students
320. 5/93 California District Attorneys Association, San Francisco
321. 5/93 Annual Homicide Training Course, Salt Lake City, UT
322. 5/93 Homicide; East Central Illinois Training Project, Urbana, IL
323. 6/93 Crime Scene Assessment and Blood Spatter; Career Prosecutors Course, Houston, TX
324. 9/93 Crime Scene Assessment and Blood Spatter; Colorado Sex Crime Investigators Association, Glenwood Springs, CO
325. 9/93 Violence in America, Glenwood Springs, CO
326. 10/93 Unresolved Homicides Workshop, Rollins College, Orlando, Florida
327. 10/93 Crime Scene Assessment; Prosecuting Attorneys Council of Georgia, Dalton, GA
328. 11/93 Blood Spatter Analysis Workshop; Arizona Homicide Investigators Association
329. 12/93 National College of District Attorneys; Orlando, Florida
330. 1/94 Prosecutors Association lecture, Boise, ID
331. 2/94 Community Policing Implementation; Beaverton, Oregon, P.D.
332. 3/94 Crime Scene Assessment/Blood Spatter, Cook State Attorney's Office, Chicago, IL
333. 3/94 Crime Scene Assessment/Blood Spatter, National College of District Attorneys, Orlando, FL
334. 4/94 Community Policing Taught to Citizens, Government and Police, Champaign/Urbana, IL
335. 4/94 MCSO Reserves, Multnomah County Sheriff's Office, Portland, OR
336. 4/94 Community Policing 2001 with Orlando Police Dept., Rollins College, Orlando, FL
337. 4/94 Training the Trainers on Community Policing, Oregon Board on Police Standards
338. 4/94 Homicide Crime Scenes; National College of District Attorneys, Chicago, IL
339. 5/94 Cross Cultural Training in Law Related Matters with Russian Federation of Police, Moscow, Russia
340. 6/94 Crime Scene Assessment/Bloodstains, National College of District Attorneys, Houston, TX
341. 7/94 Chatham County D.A.'s sponsored course on Crime Assessment and Blood Spatter, Savannah, GA
342. 8/94 Video Animation; Oregon/Washington Lawman's Association
343. 9/94 Illinois Coroners Association Conference in Collinsville, IL
344. 10/94 National Academy of Unresolved Homicides, Louisville, KY
345. 10/94 Video Animation, International Association of Blood Pattern Analysts Conference in Miami, FL
346. 10/94 Des Moines, IA on Unresolved & Advanced Homicide Investigations, Rollins College
347. 10/94 Crime Scene Reconstruction and Blood Spatter Interpretation; National College of District Attorneys, Colorado Springs, CO
348. 10/94 David Douglas High School Youth: Utilizing Youth for Crime Scene Experiments, Law Related Education, Portland, OR. Weekly class, fall semester.
349. 11/94 Unresolved Homicides; International Homicide Investigators Seminar, Scottsdale, AZ
350. 12/94 Crime Scene/Blood Spatter; Rollins College Advanced Homicide Investigators Seminar, Gary, IN
351. 12/94 Crime Scene Analysis and Blood Spatter; National College of District Attorneys, San Diego, CA
352. 1/95 Homicide Investigations; National College of District Attorneys, Las Vegas, Nevada
353. 3/95 Crime Scene Analysis; Hamden County, Massachusetts Prosecutor's Office
354. 3/95 Homicide Investigations; MCSO Reserve Academy
355. 3/95 Forensics; American Businesswomen's Association, Portland, Oregon
356. 4/95 Blood Spatter/Scene Reconstruction; Phoenix, Arizona Police Department Homicide Bureau
357. 4/95 Advanced Homicide and Unresolved Crimes; Rollins College, Orlando, FL
358. 4/95 Homicide Investigations; We Tip Organization, Huntington Beach, CA
359. 5/95 Law Day Lecture to High School Youth at Portland State University, Portland, OR
360. 5/95 Community Policing, Rollins College, Orlando, FL
361. 5/95 National Center for Unresolved Homicides, Boulder, CO
362. 6/95 Career Prosecutor's Course on Crime Scenes/Blood Spatter, National College of District Attorneys, Houston, TX
363. 6/95 Homicide; Regional Organized Crime Information Center, Ft. Lauderdale, FL
364. 6/95 Community Organizing Councils on Community Policing at University of Portland, Portland, OR
365. 8/95 International Homicide Investigators Seminar on Blood Spatter, Columbus, OH
366. 9/95 International Homicide Investigators Seminar on Bloodstains, Scottsdale, AZ

367. 10/95 International Association of Blood Pattern Analysts/Association of Crime Reconstruction Training Conference, Oklahoma City, OK
368. 11/95 Blood Spatter Analysis / Simpson Case – Florida Homicide Investigator’s Association Conference in Sandestin, FL
369. 11/95 Crime Scene Assessment/Blood Spatter/Simpson Case, National College of District Attorneys, Williamsburg, VA
370. 12/95 Indiana Murder Case, Clackamas County Rotary, Clackamas County, OR
371. 12/95 Indiana Murder Case, American Businesswomen’s Association, Portland, OR
372. 12/95 Crime Scene Assessment/Blood Spatter, National College of District Attorneys, San Francisco, CA
373. 1/96 National Center on Unresolved Crimes, lecture to homicide detectives, Greensboro, NC
374. 1/96 Rollins College Community Policing Lecture, Orlando, Florida
375. 2/96 University of Oregon Law School, speech to Third Year law students on evidence, Eugene, Oregon
376. 2/96 Paper on Indiana Murder Investigation presented to American Academy of Forensic Sciences
377. 3/96 Portland, Oregon Rotary Club presentation on Forensics in Homicide Investigations
378. 3/96 Law Class; Lincoln City, Oregon High School on Forensics in Homicide Inv.
379. 3/96 Freshman Philosophy Class on Criminalistics at Pacific Lutheran University in Tacoma, Washington
380. 4/96 OSLC Men’s Breakfast presentation on Forensics in Law Enforcement, Portland, Oregon
381. 4/96 National Center for Unresolved Crimes on Unresolved Homicides, Boulder, CO
382. 5/96 Unresolved Homicides for Rollins College, Orlando, Florida
383. 5/96 Blood Spatter at Bramshill Command College in London, England. Sponsored by the International Homicide Investigators Seminar, Columbus, Ohio
384. 6/96 Georgia Prosecuting Attorneys Council on Homicides/Bloodstain Patterns, Atlanta, GA
385. 6/96 Scene Reconstruction to Indiana Coroner’s Association, Evansville, Indiana
386. 6/96 National College of District Attorneys Career Prosecutors Course, Houston, Texas
387. 9/96 Blood Spatter to Homicide Detectives for Hocking College, Phoenix, Arizona
388. 9/96 Blood Spatter to Homicide Detectives, Louisville, Kentucky
389. 10/96 Blood Spatter to Arizona Homicide Investigators Association, Phoenix, Arizona
390. 10/96 Blood Spatter to National College of District Attorneys, Lake Tahoe, California
391. 10/96 Forensics to Portland Industrial Rotary Club, Portland, Oregon
392. 10/96 O.J. Simpson Case to Oregon Investigators, Lincoln City, Oregon
393. 11/96 Forensics to Medical Examiners Conference, Pensacola, Florida
394. 12/96 Crime Scene Management to New York Prosecutor’s Association, Albany, NY
395. 12/96 Crime Scene Reconstruction to District Attorneys Association of Indiana, Indianapolis, Indiana
396. 12/96 Crime Scenes to National College of District Attorneys, New Orleans, Louisiana
397. 1/97 Complex Litigation; LA County District Attorneys, Los Angeles, California
398. 1/97 Community Policing to police and government officials, Orlando, Florida
399. 1/97 Police Trainers for the American Society of Law Enforcement Trainers, Buffalo, New York
400. 2/97 District Attorneys for the National College of District Attorneys, Reno, Nevada
401. 2/97 Workshop for Oregon/Washington Lawman's Assoc., Tigard, Oregon
402. 2/97 Idaho Prosecutors, Boise, Idaho
403. 3/97 Crime Scene Assessment course for Police, Prosecutors, Santa Monica, California
404. 3/97 Crime Scene Assessment presentation for San Diego County Prosecutors, San Diego, California
405. 3/97 Crime Scenes to students at George Fox College, Newberg, Oregon
406. 4/97 Crime Trials to Kiwanis, Milwaukie, Oregon
407. 4/97 Crime scene reconstruction to area law enforcement personnel, Greenville, SC
408. 4/97 Crime scene seminar, Hocking College, Atlanta, Georgia
409. 4/97 Crime scene reconstruction course for Douglas County area law enforcement, Douglasville, GA
410. 4/97 Homicide Investigation Workshop for the Southern Police Institute, Streamwood, Illinois
411. 6/97 Homicide Investigation; ROCIC, Lafayette, Louisiana
412. 6/97 Crime Scene Assessment workshop for National College of District Attorneys, Houston, Texas

413. 7/97 Homicide Reconstruction class to American Society of Law Enforcement Trainers, Los Angeles, California
414. 7/97 Blood Spatter/Crime Scene Reconstruction workshop for West Palm Beach County Prosecutors, West Palm Beach, Florida
415. 8/97 Blood Spatter/Crime Scene Reconstruction workshop for Colorado Sex Crimes Investigators Association, Aspen, Colorado
416. 8/97 Homicide Investigation seminar for Missouri Prosecutors, Columbia, Missouri
417. 8/97 Crime Scenes for Hocking College, Columbus, Ohio
418. 9/97 Crime Scenes class; Los Angeles County Prosecutors, Los Angeles, California
419. 9/97 Crime Scene Reconstruction workshop for California law enforcement officers, Santa Monica, CA
420. 9/97 Community Policing course for Wisconsin Law Enforcement, Milwaukee, WI
421. 9/97 Crime Scene Reconstruction seminar for Denver Fire Investigators, Denver, Colorado
422. 9/97 Workshop on Homicide Investigations to Moscow, Russia Chiefs, Greenville, South Carolina
423. 10/97 Course on Crime Scenes to Metro-Dade Law Enforcement, Miami, Florida
424. 10/97 Advanced Homicide Investigation course for Law Enforcement personnel nationwide, Orlando, FL
425. 11/97 OJ Simpson case to Florida Forensic Odontologists/Investigators and other law enforcement personnel, Pensacola, Florida
426. 11/97 Crime Scene Assessment; National College of District Attorneys, New Orleans, LA
427. 11/97 Blood Spatter; law enforcement personnel for Hocking College, Scottsdale, Arizona
428. 11/97 Northwest Forensic Society on OJ Simpson case, Green Thread mystery, Portland, OR
429. 11/97 Speech at IABPA/ACSER conference on use of animation and luminol, Seattle, Washington
430. 11/97 Facilitator for OJ Simpson panel at IABPA/ACSR conference Seattle, Washington
431. 12/97 Crime Scene Assessment; National College of District Attorneys, San Diego, CA
432. 1/98 Crime Scene Reconstruction/Blood Spatter; Federal Park Service employees, Glenco, GA
433. 1/98 Presented paper on Crime Scene Reconstruction, "Case Study - The Use of Luminol and DNA Together," at American Academy of Forensic Sciences annual conference, San Francisco, CA
434. 1/98 American Business Women's Association, Portland, OR
435. 2/98 Crime Scene Reconstruction/Blood Spatter; National College of District Attorneys, Orlando, FL
436. 4/98 Advanced Homicide Investigation course for Law Enforcement personnel nationwide, Orlando, FL
437. 5/98 Advanced Homicide Investigation course for Law Enforcement personnel, Seattle, WA
438. 5/98 Advanced Homicide Investigation course for Tennessee Bureau of Investigation, Southern Police Institute, Nashville, TN
439. 5/98 Advanced Homicide Investigation; Law Enforcement personnel/IPTM, Charlotte, NC
440. 5/98 Advanced Homicide Investigation; National College of District Attorneys, Houston, TX
441. 6/98 Criminalistics to Newport High School Law Class, Newport, OR
442. 6/98 Homicides, Clackamas County Rotary, Clackamas, OR
443. 8/98 Advanced Homicide Investigations to Illinois Coroners Association, Collinsville, IL
444. 9/98 Advanced Homicide Investigation; D.C. Detectives / IPTM, Washington, DC
445. 9/98 Advanced Homicide Investigation; Oregon/Washington Lawman's Association, Vancouver, WA
446. 10/98 Crime Scene Reconstruction/Blood Spatter; National College of District Attorneys, San Diego, CA
447. 10/98 Advanced Homicide Investigation course for IPTM/Detectives, Orlando, FL
448. 11/98 Crime Scene Reconstruction/Blood Spatter; National College of District Attorneys, Williamsburg, VA
449. 11/98 Presented paper "Case Study - Akron Ohio," on retrieving bloodied fingerprints from cloth to Association of Crime Scene Reconstruction, Oklahoma City, OK
450. 1/99 Crime Scene Assessment to New York Prosecutors, Brooklyn, NY
451. 1/99 Crime Scenes, Milwaukie, OR, Rotary
452. 1/99 Crime Scenes, Monterey, CA, Rotary
453. 1/99 Advanced Homicide Investigation training for IPTM/Law Enforcement, Pocatello, Idaho
454. 2/99 Crime Scene Reconstruction; San Diego District Attorneys, San Diego, CA

455. 3/99 Crime Scene Reconstruction; Texas Homicide Investigators Association, Odessa, TX
456. 3/99 Advanced Homicide Investigation; IPTM/Law Enforcement, Orlando, FL
457. 4/99 Advanced Homicide Investigation; South Carolina Law Enforcement/State Investigators, Columbia, SC
458. 4/99 Crime Scene Reconstruction; National College of District Attorneys, Colorado Springs, CO
459. 5/99 Crime Scene Assessment to Harris County District Attorneys, Houston, TX
460. 5/99 Crime Solving, Gresham, Oregon, Rotary
461. 6/99 Crime Scenes to ROCIC, Lexington, KY
462. 6/99 Crime Scenes Investigation course for Tennessee Bureau of Investigation, Nashville, TN
463. 6/99 Crime Scene Assessment to National College of District Attorneys, Houston, TX
464. 7/99 Crime Scene Assessment to National College of District Attorneys, Williamsburg, VA
465. 7/99 Crime Scene Reconstruction at Medical/Investigators Conference, St. Louis, MO
466. 8/99 Scenes of Crime; Law Enforcement Investigators, Columbus, OH
467. 9/99 Crime Scene Reconstruction; FDLE In service, Tampa, FL
468. 9/99 Advanced Homicide Investigation training for Law Enforcement Personnel, Fayetteville, NC
469. 10/99 Crime Scene Reconstruction seminar to Colorado District Attorneys Association, Aspen, CO
470. 10/99 Crime Scene Reconstruction/Blood Spatter; District Attorneys In-Service, San Diego, CA
471. 10/99 Advanced Homicide Investigation training for Alabama Law Enforcement Personnel, Mobile, AL
472. 10/99 Advanced Homicide Investigation training for South Carolina Investigators / Russian Exchange Personnel, Columbia, SC
473. 11/99 Crime Scene Reconstruction/Blood Spatter; National College of District Attorneys, San Francisco, CA
474. 11/99 Scenes of Crime lecture to National Investigators, Scottsdale, AZ
475. 11/99 Advanced Homicide Investigation training for IPTM, Golden, Colorado
476. 11/99 Panel Facilitator, IABPA Conference, Houston, Texas
477. 12/99 Advanced Homicide Investigation training for IPTM, Orlando, Florida
478. 2/11/00 Crime Scenes; San Diego District Attorney's Staff MCLE training, San Diego, CA
479. 2/25/00 Crime Scenes to Odontologists, American Academy of Forensic Sciences Conference; Reno, NV
480. 3/2/00 Scene Reconstruction course for Oregon/Washington Lawman's Association, Lincoln City, OR
481. 5/2/00 Crime Scene Assessment training at Domestic Violence Conference of Prosecuting Attorneys Association of Michigan, Traverse City, MI
482. 5/15/00 Crime Scene Assessment training at MSAA Death Investigation Program for Maryland Prosecuting Attorneys, Baltimore, MD
483. 5/26/00 Blood Spatter seminar to Denver area law enforcement personnel, NCUC, Denver, CO
484. 5/31/00 Advanced Homicide training, IPTM, Orlando, FL
485. 6/22/00 Advanced Homicide; National College of District Attorneys, Charleston, SC
486. 6/23/00 Advanced Homicide training to law enforcement officers, Orlando, FL
487. 6/28/00 Advanced Homicide training for Texas Association of Sex Crimes Investigators, Ft. Worth, TX
488. 10/9/00 Scene Reconstruction; San Diego District Attorneys MCLE training, San Diego, CA
489. 10/26/00 Blood Spatter/Crime Scenes; law enforcement personnel, Hocking College, Scottsdale, AZ
490. 11/2/00 Crime Scene Reconstruction/Blood Spatter; National College of District Attorneys, New Orleans
491. 12/5/00 Crime Scene Reconstruction/Blood Spatter; National College of District Attorneys, San Francisco, CA
492. 12/6/00 Advanced Homicide training, IPTM, Orlando, FL
493. 2/19/01 Homicide Adventures, American Assn of Forensic Sciences Annual Conference, Seattle, WA
494. 3/29/01 National College of District Attorneys, Prosecutor's Seminar in Orlando, FL
495. 5/15/01 Advanced Homicide; Michigan Prosecutor's Association, Traverse City, MI
496. 6/2/01 Advanced Homicide Training; Nova SE University, Ft. Lauderdale, FL
497. 6/7/01 Crime Scene Assessment; National College of District Attorneys, Charleston, SC
498. 7/20/01 Advanced Homicide Training; Texas Peace Officers Association, San Angelo, TX
499. 8/27/01 Advanced Homicide Training; Illinois Coroners Association, Collingsville, IL
500. 9/20/01 Advanced Homicide Training; Oregon/Washington Lawman's Association, Leavenworth, WA
501. 10/30/01 Advanced Homicide Training; Public Agency Training Council, Anchorage, AK
502. 12/4/01 Advanced Homicide Training; Public Agency Training Council, Las Vegas, NV

503. 2/21/02 PATC –DA Attendees on Crime Scene Analysis, San Antonio, TX
504. 4/15/02 Crime Scene Analysis' Pennsylvania D.A.'s Association, Gettysburg, PA
505. 6/7/02 Blood Spatter Analysis for East Central Illinois Police Training, Champaign, IL
506. 6/13/02 Crime Scene Analysis; Arkansas Bar Association training, Hot Springs, AR
507. 9/7/02 Lecture re: OJ Simpson/Blood Patterns at International Association of Forensic Sciences Conference, Montpellier, France
508. 10/14/02 Crime Scene Assessment; San Diego District Attorney's Staff, San Diego, CA
509. 11/21/02 Advanced Homicide training for Wilmington Police Dept./Prosecutors, Wilmington, DE
510. 12/5/02 Advanced Homicide training for Las Vegas Police Dept./Attorneys, Las Vegas, NV
511. 1/13/03 Blood Pattern / Crime Scene; Southern Police Institute, Louisville, KY
512. 1/17/03 Crime Scene; Calvin College January Series, Grand Rapids, MI
513. 1/17/03 Blood Spatter; Wyoming, Michigan Police Department training
514. 2/12/03 Crime Scene Interpretation training session for San Diego County D.A.'s Office, San Diego, CA
515. 3/28/03 Crime Scene; Portland Rotary, Portland, OR
516. 4/21/03 Crime Scene Interpretation training; Minneapolis PD Investigators, Minneapolis, MN
517. 5/29/03 Forensics; Newport High School seniors, Newport, OR
518. 6/10/03 Homicide Reconstruction, Profiling Workshop for East Central Illinois Mobile Law Enforcement Training Team, Sullivan, IL
519. 8/1/03 Blood Spatter; Texas Citizens Academy Conference, Ft. Worth, TX.
520. 9/18/03 OJ Simpson Case; Portland Businessmen's/Women's Association, Beaverton, OR.
521. 2/23/04 Crime scene lecture to high school chemistry class, West Linn, OR.
522. 2/25/04 Crime scene lecture to community college class, Mt. Hood Community College, Gresham, OR.
523. 3/12/04 Blood Stain Analysis training to Arizona Homicide Investigators, Phoenix, AZ.
524. 3/15/04 Blood Stain/Physical Evidence training to investigators in Dayton, OH.
525. 3/25/04 Lecture on Crime Scene Assessment to Judge Advocate General Lawyers, Charlottesville, VA.
526. 4/07/04 Lecture to Jesuit High School acting class re: CSI v. Reality at Crime Scenes, Portland, OR
527. 4/29/04 Crime Scene Assessment workshop for Texas Investigators, San Angelo, TX.
528. 6/18/04 Legal Issues/Crime Scenes lecture to American Academy of Judicial Education, Monterey, CA.
529. 6/24/04 Crime Scene Assessment training to Washington Prosecutor's Association, Lake Chelan, WA.
530. 9/9/04 Crime Scene Assessment training for Oregon Washington Lawman's Assn., Wenatchee, WA.
531. 11/4/04 Crime scene lecture to community college class, S. Puget Sound Comm. College, Olympia, WA.
532. 12/2/04 Crime Scene Assessment class for PATC/Investigators, Las Vegas, NV.
533. 2/02/05 Crime Scene Analysis training for PATC/Texas Investigators, San Antonio, TX.
534. 2/11/05 Crime Scene Reconstruction lecture at Association of Crime Scene Reconstruction Annual Meeting, San Jose, CA.
535. 2/14/05 Crime Scene Analysis training for Texas Attorneys/Investigators, San Antonio, TX.
536. 2/17/05 Lecture on Crime Scenes at Intl Relations and Public Affairs Group, Milwaukie, OR.
537. 2/19/05 Lecture to Jesuit High School acting class re: Death Penalty Issues, Portland, OR
538. 3/30/05 Lecture on Crime Scene Analysis, Thornton Police Department, Thornton, CO for the Southern Police Institute.
539. 4/08/05 Lecture to Medical Legal Investigators re: Simpson Case evidence, Buenos Aires, Argentina.
540. 5/17/05 American Academy of Judicial Education –Simpson and Blake case evidence, San Diego, CA
541. 5/31/05 Lecture to Thomas Edison High School students re: Investigative Careers, Beaverton, OR
542. 6/16/05 Lecture re: Robert Blake case to American Businesswomen's Association, Portland, OR
543. 6/20/05 Lecture to Sisters in Crime re: Crime Scenes, Portland, OR
544. 9/07/05 Oregon Peace Officers' Association Training lecture on Crime Scene Analysis, Roseburg, OR.
545. 10/14/05 Crime Scene Analysis training for Illinois Coroner's/Investigators, Mattoon, IL.
546. 10/31/05 Course on Blood Stain and Physical Evidence at Southern Police Institute, Omaha, NE.
547. 11/15/05 Blood Pattern Analysis Lecture to Colombian Investigators/Medical Examiners (ICITAP), Bogota, Colombia, S.A.
548. 11/30/05 Crime Scene Analysis Lecture to Public Agency Training Council Investigators, Las Vegas, NV.
549. 12/20/05 Crime Scene Analysis Lecture to Illinois Coroners/Investigators, Urbana, IL.
550. 2/9/06 Lecture at Association of Crime Scene Reconstruction Annual Meeting re: Oceanside, California Officer Involved Shooting Case, Albuquerque, NM.

551. 3/20/06 Course on blood patterns and other physical evidence for Southern Police Institute, Rockford, IL.
552. 3/29/06 Course on blood patterns and other physical evidence for Southern Police Institute, Edina, MN.
553. 5/3/06 Crime Scene Analysis class for Minneapolis P.D. Investigators, Minneapolis, MN.
554. 5/22/06 Course on blood patterns and other physical evidence for Southern Police Institute, Des Moines, IA.
555. 9/12/06 Lecture to National Law Enforcement Prosecutors re: Simpson and Blake cases/evidence, Seven Springs Resort, PA.
556. 11/29/06 Lecture re: Crime Scene Analysis to PATC All Law Enforcement, Las Vegas, NV.
557. 12/14/06 Illinois LE Education Council lecture re: crime scene analysis, O'Fallon, IL.
558. 5/4/07 Crime Scenes/Trial Prep Lecture to Police, Lab, CSI Personnel, Beaverton, OR (8-hour).
559. 9/6/07 Crime Scenes/Blood Patterns Lecture to Police, Lab, District Attorneys, Detectives, McMinnville Police Department (8-hour).
560. 9/11/07 Re-evaluation of Blood Patterns Lecture to Law Enforcement Personnel, Institute Le Education, Champion, PA (6-hour).
561. 2/5/08 Crime Scene Assessment to Law Enforcement Personnel for Geberth Associates. Spartanburg, SC (8-hour).
562. 2/29/08 "The Devil is in the Details," American Academy of Forensic Sciences, Washington, DC (8-hour).
563. 3/13/08 Blood Pattern Analysis/Crime, Illinois Law Enforcement, Glen Ellen, IL (8-hour).
564. 8/4/08 "The Devil is in the Details" and Court Testimony, Illinois Coroners Association, Fairview Heights, IL (28-hour).
565. 9/15/08 Crime Scene Analysis, Fire Investigators Conference, Denver, CO (8-hour).
566. 9/22/08 Forensics 101, Grant High School, Portland, OR (4-hour).
567. 10/9/08 Crime Scenes and Blood Patterns, Washington Lawmen's Association, Leavenworth, WA (8-hour).
568. 11/8/08 Blood Patterns & Reconstruction, Iowa Medical Examiners' Association, Des Moines, IA (2-hour).
569. 12/10/08 Crime Scenes & Blood Patterns, for Law Enforcement, Las Vegas, NV (8-hour).
570. 1/28/09 Locating DNA at Crime Scenes to Law Enforcement Investigators, Phoenix, AZ.
571. 4/21/09 Devil is in the Details/Scenes to Vocal Angel House/Law Enforcement, Montgomery, AL.
572. 5/12/09 Blood Patterns/Crime Scenes to Institute for Law Enforcement Education, Seven Springs Resort, PA.
573. 5/20-21/09 Crime Scenes/Blood Patterns to Deschutes County Sheriff's Office, Bend, OR.
574. 6/25-26/09 Crime Scenes/Blood Patterns for Public Agency Training Council, Hilo, HA.
575. 6/29/09 Blood Patterns/Court Testimony Preparation for Honolulu DA's Office, Honolulu, HA.
576. 5/27/09 Crime Scenes/Blood Patterns for Parkinson's Group/Good Samaritan Hospital, Portland, OR.
577. 2/26/10 "Women As Killers: Are We Missing Something" presentation, American Academy of Forensic Sciences, Seattle, WA (1-hour).
578. 4/28/10 Crime Scenes and Assessments, California Detectives Symposium, San Diego, CA (7-hour).
579. 5/17/10 "Blood Secrets" cases, Sisters in Crime Writers Group, Portland, OR (1-hour).
580. 5/25/10 Crime Scenes/Blood Spatter Lecture for Grant High School, Portland, OR (2-hour).
581. 6/3/10 Crime Scenes/Blood Spatter Lecture for Oswego Lake Country Club, Lake Oswego, OR (1-hr).
582. 6/7/10 Crime Scenes/Blood Spatter Lecture for Manhattan Group, New York, NY (2-hour).
583. 6/9/10 "Blood Secrets" Book, Interview, Leonard Lopate Show, New York, NY (1-hour).
584. 9/27/10 Crime Scenes/Blood Spatter Lecture, Oregon City Service Academy, Oregon City, OR (1-hr).
585. 10/12/10 Crime Scenes/Blood Dynamics Lecture, Dalton High School, NY, Science Classes New York, NY (2-hour).
586. 9/13/10 Crime Scenes/Major Cases Lecture, Willamette View Group, Milwaukie, OR (1-hour).
587. 12/8/10 Crime Scene Reconstruction, Public Agency Training Council, Las Vegas, NV (8-hour).
588. 12/9-10/10 Officer-Involved Shootings, Public Agency Training Council, Las Vegas, NV (12-hour).
589. 4/8/11 Death Investigations, Corvallis Police Officers In-Service, Corvallis, OR (4-hour).
590. 4/14/11 Advanced Homicide Scenes, California Detective Symposium, Universal City, CA (4-hr).
591. 5/13/11 "Blood Secrets" Book, Albany, OR Library/General Public, Albany, OR (2-hour).
592. 6/14/11 Advanced Homicide Investigations, New Jersey Investigators, Princeton, NJ (8-hour).

593. 6/16/11 Hi-Profile Celebrity Cases/Courtroom, Oklahoma IAI Assn., Oklahoma City, OR (4-hr).
594. 6/20/11 "Blood Secrets" Book, Sisters in Crime Mystery Writers, Portland, OR (2-hour).
595. 8/9/11 Homicide Investigations/Animation, Illinois Coroners, Collingsville, IL (8-hour).
596. 8/25/11 Using Animation in the Courtroom, LSU Inv. For ID Education Conference, New Orleans, LA (1.5 hour).
597. 9/16/11 Using Animation in the Courtroom, International Academy of Forensic Sciences, Madeira, Portugal (1.5-hour).
598. 12/1/11 Animation/Illustration for Trials, Oregon District Attorneys, Lincoln City, OR (1-hour).
599. 12/7/11 Homicide Investigations/Reconstruction, Homicide Investigators, Las Vegas, NV (8-hour).
600. 12/8-9/11 Officer Involved Shootings, Investigators/Attorneys, Las Vegas, NV (12-hour).
601. 2/15/12 Animation/Illustrations for Trial, Association of Crime Scene Reconstruction, Monterey, CA (1-hour).
602. 2/21/12 Blood Patterns, AAFS Conference Bring Your Own Slides, Atlanta, GA (1-hour).
603. 2/23/12 Animation/Illustrations for Trial, Jurisprudence Section AAFS Conference, Atlanta, GA (.5-hour).
604. 2/23/12 Wade Reconstruction Gettysburg, AAFS Conference Breakfast Speech, Atlanta, GA (1-hour).
605. 2/26/12 High-Profile Crime Scenes, Friends of Mystery Book Club, Portland, OR (1-hour).
606. 3/15/12 CSI Blood Secrets Cases, Seaside Community Library, Seaside, OR (1.5 hour).
607. 4/2/12 Devil in the Details/CSI, Pearl District Rotary Club, Portland, OR (.5-hour).
608. 4/10/12 Crime Scene Investigation, Palmer Ridge High School Students, Colorado Springs, CO (1-hour).
609. 4/25/12 Officer-Involved Shootings, California Homicide Detectives, Universal City, CA (3-hour).
610. 5/17/12 Crime Scene Assessments, Detective Trainees, Boulder, CO (8-hour).
611. 5/24/12 Celebrity Homicides, American Academy of Pediatric Dentists, San Diego, CA (1.5-hour).
612. 6/28/12 Crime Scenes/Blood Patterns, NJ Detectives Annual Training Conf., Princeton, NJ (8-hour).
613. 10/30/12 Advanced Homicide Investigation, Investigators by Blue Line Training, Lacy, WA (8-hour).
614. 11/16/12 Homicide Investigation, Oregon Peace Officers Association, Grand Ronde, OR (8-hour).
615. 11/16/12 Keynote Speech at Awards Banquet, Oregon Peace Officers Association, Grand Ronde, OR (1-hour).
616. 12/5/12 Advanced Homicide Investigation, Detectives, Attorneys, Police Officers, Las Vegas, NV (8-hour).
617. 12/6-7/12 Officer-Involved Shootings, Investigators, Las Vegas, NV (12-hour).
618. 2/5/13 Body Exhumation, Assoc. Crime Scene Reconstruction, Atlanta, GA (4-hour).
619. 2/18/13 Forensics Death Investigations, Evergreen Packaging, San Diego, CA (1-hour).
620. 3/27/13 Crime Scene Investigations, Oregon Retired Law Enforcement (OTHG), Clackamas, OR (1-hour).
621. 4/11-12/13 Homicide Investigations, Boulder PD, New Detective's Training, Boulder, CO (12-hour).
622. 6/27/13 Advanced Homicide Investigation, Detectives' Training, Princeton University, NJ (8-hour).
623. 12/11/13 Advanced Homicide Investigation, Detectives' Training, Las Vegas, NV (8-hour).
624. 12/12-13/13 Officer-Involved Shootings, Detectives' Training, Las Vegas, NV (12-hour).
625. 4/3-4/14 Crime Scene Analysis/Blood Patterns, New Detective's Training, Boulder, CO (12-hour).
626. 6/26/14 Blood Patterns/Homicide Investigation, Detectives' Training, Princeton University, NJ (8-hour).
627. 7/21-22/14 Crime Scene Analysis/Blood Patterns, Hawaii Law Enforcement, Kona, HA (16-hours).
628. 9/16/14 Crime Scenes/Celebrity Cases, Oregon Museum of Science & Industry, Portland, OR (1-hour).
629. 9/17/14 Crime Scenes/Celebrity Cases, Rotary Club Members, West Linn, OR (1-hour).
630. 1/21/15 Devil in the Details/Crime Scenes, Henrietta Lacks High School Students, Vancouver, WA (4-hour).
631. 4/16/15 Crime Scene Analysis, New Colorado Detectives, Boulder, CO (12-hour).
632. 4/29/15 Crime Scene Investigations, Sherwood High School, Sherwood, OR (1-hour).
633. 6/18/15 Crime Scene Analysis/Blood Patterns, Detectives USA, Princeton, NJ (8-hour).
634. 7/15/15 Crime Scenes with Science, Science on Tap – venue: Kiggins Theater, Vancouver, WA (1-hour).
635. 10/1/15 Crime Scene Analysis/Blood Patterns, OR/WA Lawmen's Association, Leavenworth, WA.
636. 12/9/15 Crime Scene Reconstruction, Detectives USA, Las Vegas, NV.
637. 12/10-11/15 Officer-Involved Shootings, Detectives USA, Las Vegas, NV.
638. 3/15/16 "Blood Secrets" Book Overview, Jonathan Club Members, Los Angeles, CA.

639. 3/23/16 "Blood Secrets" Book Overview, Indian Ridge Club Members/Guests, Palm Desert, CA.
640. 6/16/16 Homicide Investigations, Nationwide/International Detectives, Princeton University, NJ (8-hour).
641. 10/6-7/16 Homicide Investigations, New Detectives Training, Boulder, CO, Police Department (12-hour).
642. 12/6/16 Homicide Investigations, Detectives' Training, Las Vegas, NV ((8-hour).
643. 12/7/16 Officer-Involved Shootings, Detectives & Attorneys, Las Vegas, NV (12-hour).
644. 5/15/17 Homicide Investigations, Sisters in Crime Book Writers (1.5-hour).
645. 5/8-19/17 Homicide Investigations, New Detectives, Boulder, CO (12-hour).
646. 6/15/17 Homicide Investigations, Nationwide/International Detectives, Princeton, NJ (8-hour).
647. 12/5-6/17 Homicide Reconstruction/Investigations, Detectives, Attorneys, Police Officers, Las Vegas, NV (16-hour).
648. 1/31/18 Crime Scenes & Forensics, Indian Ridge Community Group, Palm Desert, CA (2-hour).
649. 5/16-18/18 Death Investigations, New Colorado Detectives, Boulder County Police Department, CO (12-hour).
650. 5/26/18 Homicide Investigations, Cuban Forensic Examiners, Havana, Cuba (1 hour).
651. 7/30/18 Forensic Investigations, Lake Oswego, Rotary, Lake Oswego, OR (1-hour).
652. 8/2/18 Officer-Involved Shootings, Citizens Police Academy Alumni, Dallas, TX (2-hour).
653. 8/2/18 Blood Patterns Solving Homicides, Citizens Police Academy Alumni, Dallas, TX (2-hour).
654. 8/3/18 Officer-Involved Shootings, Citizens Police Academy Alumni, Dallas, TX (2-hour).
655. 12/6/18 Homicide Investigations, PATC Detectives Conference, Las Vegas, NH (8-hour).
656. 4/6/19 Providence Auction Speech, Celebrity Homicides, Hageman, Palm Springs, CA.
657. 5/23-24/19 Detectives School, Future Detectives, Boulder, CO.
658. 6/13/19 New Jersey Homicide Conference, Detectives, Princeton University, NJ.
659. 8/29/19 NW International Assoc. of Identification, Crime Scene Investigators, Portland, OR.
660. 2/15-17/21 American Academy of Forensic Sciences, 73rd Annual Scientific Conference, Virtual Scientific Sessions (10 hours).
661. 5/6/21 FBI National Academy, Virtual, OIS Reconstruction (.5 hours).
662. 4/7/22 OR/WA Lawmen's Association, Blood Patterns at Crime Scenes, Lincoln City, OR (8-hour)
663. 9/22/22 New Jersey State Police Annual Conference, Advanced Crime Scene Investigations, Atlantic City, NJ (8-hour).
664. 11/14/22 Willamette University Republican Club, Community Policing, Salem, OR (2-hour).
665. 3/3/23 Award Acceptance Speech, New Jersey State Police, Atlantic City, NJ (1/2 hour.)
666. 6/15/23 Advanced Homicide Investigation, Investigators Nationwide, Princeton, NJ (8-hour).
667. 12/1/23 Officer-Involved Shootings, Arizona State Police, Phoenix, AZ (8-hour).
668. 6/13/24 Crime Scene Investigation, New Jersey Homicide Investigators Assoc., Princeton, NJ (8-hours).

SPECIALIZED TRAINING

In-service/Seminars

1. Graduate, Federal Bureau of Narcotics Training School, October, 1966.
2. Los Angeles State College Fifth Narcotics Institute, October, 1967.
3. Los Angeles State College Vice Institute, August, 1965.
4. Los Angeles State College Traffic Institute, February, 1968.
5. Completed 800 hours of in-service training in California plus 83 hours in Oregon.
6. Awarded California Advanced Post Certificate, August, 1969.
7. Awarded Oregon Advanced BPST Certificate, November, 1970.
8. Graduate, Fargo Intelligence School in San Francisco, August, 1972.
9. Graduate, Police Confrontation School in Louisville, Kentucky, December, 1973.
10. Graduate, Southern Police Institute Homicide Investigation School, 1976
11. Graduate, Investigative Hypnosis School in 1977. Certified as hypnotist for investigative purposes.
12. Graduate, Management Training Seminar in 1975 at Otter Crest.
13. Graduate, Blood Spatter Interpretation Seminar, 1978, Elmira, New York.
14. Graduate, Middle Management Training Seminar through Board on Police Standards and Training in Monmouth, Oregon, 1980.
15. Graduate, Advanced Fingerprint Training School by FBI, 1983.
16. Graduate, Advanced Blood Spatter Interpretation Training, Corning, NY, November, 1983.
17. Advanced Blood Spatter Training, Denver, Colorado, November, 1988.
18. Advanced Blood Spatter Training, Dallas, TX, December, 1989.
19. Advanced Blood Spatter Training, Reno, Nevada, November, 1990.
20. International Association of Blood Pattern Analysts Conference, Miami, Florida, October, 1994
21. International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Oklahoma City, Oklahoma, 1995.
22. American Academy of Forensic Sciences Conference, Nashville, TN, February, 1996.
23. International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Albuquerque, New Mexico, 1996.
24. International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Seattle, WA, 1997.
25. 5th Annual Medical Investigator's Conference, Pensacola, Florida, November, 1997.
26. American Academy of Forensic Sciences Conference, New York, January, 1997.
27. American Academy of Forensic Sciences Conference, San Francisco, January, 1998.
28. Association of Crime Scene Reconstruction Annual Meeting, Oklahoma City, November, 1998.
29. American Academy of Forensic Sciences Conference, Orlando, Florida, February, 1999.
30. Association of Crime Scene Reconstruction Annual Meeting, Kansas City, KS, September, 1999.
31. International Blood Pattern Analysts/Crime Scene Reconstruction Conference, Houston, TX, November, 1999.
32. American Academy of Forensic Sciences Conference, Reno, NV, February, 2000.
33. PowerPoint training through Career Track, Portland, OR, March, 2000.
34. International Blood Pattern Analysts Conference, Tucson, AZ, October, 2000.
35. Association of Crime Scene Reconstruction Annual Meeting, Atlanta, GA, October, 2000.
36. American Academy of Forensic Sciences Conference, Seattle, WA, February, 2001.
37. Course on Emerging Forensics, Nova SE University, Ft. Lauderdale, FL, June, 2001.
38. International Blood Pattern Analysts Conference, Tucson, AZ, October, 2001.
39. Association of Crime Scene Reconstruction Annual Meeting, Las Vegas, NV, October, 2001.
40. American Academy of Forensic Sciences Conference, Forensics Sessions, Atlanta, GA, February, 2002.
41. FBI Scientific Working Group, Bloodstain Pattern Working Group (SWGSTAIN) Training Development, Quantico, VA, March, 2002.
42. International Academy of Forensic Sciences, International Conference, Montpellier, France, Sept. 2002.
43. Association of Crime Scene Reconstruction Annual Meeting, Denver, CO, October, 2002.
44. FBI Scientific Working Group, Bloodstain Pattern Working Group (SWGSTAIN) Training Development, Quantico, VA, November, 2002.

45. FBI Scientific Working Group, Bloodstain Pattern Working Group (SWGSTAIN) Training Development, St. Louis, March, 2003.
46. International Academy of Forensic Sciences, International Conference, Odessa, TX, October, 2003.
47. Association of Crime Scene Reconstruction Annual Meeting, Oklahoma City, OK, October, 2003.
48. FBI Scientific Working Group, Bloodstain Pattern Working Group (SWGSTAIN) Training Development, Quantico, VA, November, 2003.
49. American Academy of Forensic Sciences Conference, Forensics Sessions, Chicago, IL, February, 2003.
50. American Academy of Forensic Sciences Conference, Forensics Sessions, Dallas, TX, February, 2004.
51. FBI Scientific Working Group (SWGSTAIN) Blood Stain Training Development, Quantico, VA, March, 2004.
52. Association of Crime Scene Reconstruction Annual Meeting, San Jose, CA, February, 2005.
53. International Academy of Forensic Sciences Conference, Santa Barbara, CA, October, 2005.
54. FBI Scientific Working Group (SWGSTAIN) Blood Stain Training Development, Stafford, VA, November 2005.
55. American Academy of Forensic Sciences, Scientific Sessions/Workshop, Washington, DC, February, 2008.
56. Illinois Coroners Association, Court Prep and Testimony, Fairview Heights, IL, August, 2008.
57. Oregon/Washington Lawmen's Association, Medical Legal Homicide Investigation, Leavenworth, WA, October, 2008.
58. Iowa Medical Examiners Association, Medical Legal Death Investigation, Des Moines, IA, November, 2008.
59. Association of Crime Scene Reconstruction, Annual Training, Denver, CO, February, 2009.
60. Vocal/Victims Group, Serial Murders/Sex Crimes, Montgomery, AL, February, 2009.
61. Association of Crime Scene Reconstruction Annual Meeting, San Diego, CA, February, 2010.
62. American Academy of Forensic Sciences, Various Disciplines Training, Seattle, WA, February, 2010.
63. California Post-Detective Symposium, Newport Beach Homicide, San Diego, CA, April, 2010.
64. Seak Expert Witness Conference, Expert Testimony, Chicago, IL, June, 2010.
65. TrialExperts.com, Webinar Series, Success in the Courtroom, July, 2010.
66. International Association of Blood Pattern Analysts Annual Conference, Atlantic City, NJ, Oct. 2010.
67. Association of Crime Scene Reconstruction, Scene Reconstruction, Jacksonville, FL, February, 2011.
68. ACSR-Lighting for Digital Photography, Photography Lighting Tips, Jacksonville, FL, Feb., 2011.
69. American Academy of Forensic Sciences, Microscopy, Scientific Sessions, Chicago, IL, Feb., 2011.
70. California Detective Training Symposium, Homicide Training, Universal City, CA, April, 2011.
71. Oregon/Washington Lawman's Association, Officer Involved Shootings, Lincoln City, OR, May, 2011.
72. Illinois Coroner's Death Inv. Conference, 9-1-1 Homicide Calls, Collinsville, IL, August, 2011.
73. LSU Inv. For ID Educational Conference, Homicides/Media/Bite Marks, New Orleans, LA, Aug., 2011.
74. International Association of Forensic Sciences, Global Forensics, Madiera Island, Portugal, Sept., 2011.
75. Oregon District Attorney's Association, Media/Brady Issues/Legislation, Lincoln City, OR, Dec., 2011.
76. Oregon Law Institute, Attacking Experts Opinion at Trial, Portland, OR, February, 2012.
77. Association of Crime Scene Reconstruction, Reconstruction Classes, Monterey, CA, Feb., 2012.
78. American Academy of Forensic Sciences, Forensic Classes, Atlanta, GA, February 2012.
79. LAPD Detective Symposium, Homicide Cases, Los Angeles, CA, April 2012.
80. Association of Crime Scene Reconstruction, Scenes, Laser Work, General, Atlanta, GA, Feb., 2013.
81. American Academy of Forensic Sciences, Death Investigations, Washington, DC, Feb. 2013.
82. National Criminal Defense Lawyers Assoc., Forensics by AAFS Speakers, Washington, DC, Feb., 2013.
83. New Jersey Advanced Homicide Investigations, Basic Scene Protocols, Princeton Univ., NJ, June 2013.
84. Association of Crime Scene Reconstruction, Reconstructing Crime Scenes, Houston, TX, Feb. 2014.
85. American Academy of Forensic Sciences, General Sciences, Seattle, WA, February 2014.
86. American Academy of Forensic Sciences, Bias in Forensics, Seattle, WA, February 2014.
87. Association of Crime Scene Reconstruction: Reconstruction; Shooting Incident Investigation; Using Infrared to Examine Evidence, Oklahoma City, OR, Feb. 2015.
88. Force Science Institute, Use of Force/Officer-Involved Shootings, Hillsboro, OR 11/16.

PROFESSIONAL CONSULTATIONS

1. April 1977 20-year-old unresolved homicide case in Lewiston, Idaho. Primary contact: Detective Monte Speers, Lewiston Police Department, Lewiston, Idaho.
2. June 1977 Blood spatter interpretation and sexual dismemberment case, San Angelo, Texas. Primary contact: Lieutenant Joe Fields, San Angelo Police Department.
3. June 1977 Unresolved homicide of college professor, Forest Grove, Oregon. Primary contact: Detective Loren Sergeant, Forest Grove Police Department.
4. October 1978 Unresolved double homicide in Greenville, South Carolina. Primary contact: Sergeant Larry Blakely, Greenville Police Department, South Carolina.
5. March 1979 Blood spatter interpretation murder case in Marion County, Oregon. Primary contact: Detective Dave Kominek, Marion County Sheriff's Office.
6. August 1979 Blood spatter interpretation and homicide, Eugene, Oregon. Primary contact: Deputy District Attorney Brian Barnes, Lane County Sheriff's Office.
7. January 1980 Hypnosis interviews in college campus slaying, Gresham, Oregon. Primary contact: Detective Roger Bleth, Gresham Police Department.
8. February 1981 Beaverton homicide of Julie Ann Reitz. Primary contact: Chief Dave Bishop, Newberg Police Department.
9. March 1981 Quinalt Tribal Police, State of Washington, on murder case. Primary contact: Dick Davis, blood spatter interpretation.
10. March 1981 Salem Police Department attempted rape of Laurie Ann Day. Hypnosis and forensic podiatry.
11. February 1982 Steve Briggs case in Washington County, Oregon. Homicide consultation.
12. June 1982 Murder of woman in Pendleton, Oregon. Hypnosis of witness and crime scene consultation.
13. February 1983 Donna Howard murder case in Yakima, Washington. Consultation on blood spatter interpretation and crime scene interpretation for Attorney General's Office.
14. February 1983 Clark County Sheriff's Office, Vancouver, Washington, murder of Sandra Begley.
15. March 1983 Plantation Police Department, Florida. Contact person: Bill Bael. Crime scene consultation and blood spatter interpretation in homicide of wealthy developer.
16. July 1983 Chicago Police Department. Crime scene consultation on angle of trajectory in murder of individual on street corner.
17. July 1983 Miami Beach, Florida. Crime scene consultation involving robbery and shooting wherein super glue and Luminol was used in investigation.
18. October 1983 Rape of female victim in Gresham, Oregon. Hypnosis consultation.
19. April 1984 Salem, Oregon Police Department, consultation in serial murder case and the arrest of William Scott Smith. Coordinated information between Salem Police Department and Green River Task Force investigation in Seattle, Washington.
20. June 1984 Hypnosis consultation for LaGrande, Oregon Police Department. Rape of LeAnn Marsh.
21. June 1984 Blood spatter consultation for Alaska State Police in Juneau. Murder of Ronald J. Ritter.
22. June 1984 Consultation in serial murders for Hillsboro County Sheriff's Office, Tampa, Florida. Murder of prostitutes.
23. June 1984 Hypnosis for Gresham, Oregon Police Department in death of Judy Gracia, 84-2813.

24. July 1984 Consultation and testimony in murder of Sandra Nolan in Geneva, Illinois. Contact State's Attorney John Barsanti, Kane County, Geneva, Illinois.
25. August 1984 Consultation in Larry Eyler murder case in Chicago, Illinois, on Luminol in blood spatter interpretation. Contact Lake County Sheriff's Office, Waukegan, Illinois.
26. October 1984 Las Vegas Police Department homicide consultation, Jane Doe, 83-78851. Interpretation of blood pattern on clothing. Contact I.D. Tech. Kathleen Adkins.
27. February 1985 Consultation to Gladstone, Oregon Police Department in death of Linda Korwin. Contact Chief of Police, Gladstone P.D., or Chief of Police, Newberg, Oregon.
28. March 1985 Consultation in 1980 murder of Rolf Neslund. Contact Undersheriff Rod Terdy of San Juan County Sheriff's Office, Friday Harbor, Washington, or District Attorney Charles Silverman.
29. May 1985 Consultation in death of James Cooley, Hobart Indiana Police Department, 85-859. Contact Detective Malcolm Clark.
30. June 1985 Consultation in death of Jerry Elrod and Kathy Morris for Fairbanks Police Department in Alaska. Contact Detective Paul Keller.
31. July 1985 Consultation concerning blood spatter for Linn County Sheriff's Office, Albany, Oregon. Victim William Simmons, case #85-4487. Contact Detective Gary Horton.
32. July 1985 Consultation for State Attorney's Office in Bradenton, Florida, in case of Florida v. Barry Guy. Blood spatter interpretation in homicide case. Contact Deputy D.A. Rick Elbrecht.
33. August 1985 Consultation for San Juan County Sheriff's Office, Orcas Island, Washington. Death of Fred Holmes, 85-1158. Blood spatter consultation. Contact Deputy D.A. Charles Silverman.
34. August 1985 Consultation in civil trial for private law firm of Pomeroy, Betts and Pomeroy in Fort Lauderdale, Florida. Case concerned the death of Fridovich. Contact attorney Bill Thomas at Pomeroy, Betts and Pomeroy.
35. October 1985 Columbia County Sheriff's Office, Oregon. Contact Sergeant Wallace. Review of blood spatter in 1982 case of homicide versus suicide.
36. February 1986 Hypnosis of Rick Smith, an assault victim for Detective Dan Portwood of The Dalles, Oregon Police Department.
37. March 1986 Clallam County Sheriff's Office, Port Angeles, Washington. Consulted in death of Janet Rowland regarding blood spatter. Contact Sheriff Steve Kearns.
38. April 1986 Alamosa Police Department, Alamosa, Colorado. Consulted in three year old murder case of Kathleen Hoefer. Contact Chief of Police Roy Orton.
39. June 1986 McLennan County Prosecutor's Office, Waco, Texas. Consulted in murder of Melody Bolton. Contact Prosecutor Dave Deaconson.
40. October 1986 Wahkiakum County, Washington, consultation in death of Flora Faye Heagy. Contact Sheriff Eugene Strong.
41. October 1986 State of Oregon v. Proctor, Eugene, Oregon. Consultation and testimony on blood spatter in murder trial. Contact Deputy District Attorney Bryan Barnes.
42. November 1986 State of Florida vs. Ed Fridovich, Fort Lauderdale, Florida. Consultation and testimony. Contact State's Attorneys Kelly Hancock or Mark Springer, Broward County State's Attorney's Office.
43. January 1987 Miami, Florida. Consultation in the death of Stanley Cohen. Retained by law firm of Fine, Jacobsen, Schwartz, Nash, Block, and England. Contact Joseph Serota, Esq. Miami, FL.

44. January 1987 Los Angeles Police Department consultation in the death of Robert Hardee, LAPD Case File 86-1825375. Contact Detective Vic Pietrantonio, Southeast Division Homicide.
45. January 1987 Clifton, Texas. Consultation in the death of Bryan Hill and retained by the law firm of Pakis, Cherry, Beard, and Giotes, Inc. Contact Dave Deaconson, Esq., Waco, Texas.
46. January 1987 State of Oregon v. Holloway in triple homicide. Consulting in blood spatter patterns for Deputy DA A. Eglitis, Clackamas County.
47. February 1987 Grays Harbor County in Montasano, Washington. Gunshot death of Paul Anderson. Luminol consultation. Contact Detective Mike Whelan.
48. March 1987 State of Oregon vs. Boots. Consultation in robbery/murder trial on blood spatter Eugene, Oregon.
49. March 1987 Buena Park, California Police Department. Consultation and assistance in crime scene evaluation on blood spatter with Detective Robin Lindley.
50. March 1987 Riverside County Sheriff's Office, California. 1969 Welch homicide. Contact Inv. Carl Carter.
51. June 1987 Los Angeles Police Department. Homicide investigation of Edith Porchia. Contact Detective Rick Marks.
52. June 1987 Consultation for Allen, Kilmer, Schrader, Yazbeck, and Chenoweth in death of Wiprud. Contact Jeff Kilmer, Portland, Oregon.
53. June 1987 Consultation for Klickitat County, Washington in death of Walter Suksdorf. Contact Lieutenant Elmer Kinder.
54. October 1987 Lincoln County Sheriff's Office. Hypnosis of Deputy Calef in attempt homicide case. Lincoln County, Oregon.
55. November 1987 Consultation on death of Betty Lou Hayes for Rock Island, Illinois Police Department. Contact Investigator Ron Moser.
56. November 1987 Los Angeles Police Department Southwest Detectives. Blood pattern interpretation in Cuban homicide with flashlight. Contact Detective Rick Marks, Southwest Division.
57. November 1987 Multnomah County District Attorney's Office consultation in the death of Steven Jackson. Contact Deputy D.A. Norm Frink.
58. January 1988 Yakima County, Washington. Consultation in double homicide of Nickeloffs.
59. February 1988 Consultation for Jackson, Mississippi, Sheriff's Department with Chuck Edel on use of Luminol in homicide.
60. February 1988 Lane County District Attorney's Office. Consultation in death of Holemar. Contact Deputy D.A. Brian Barnes.
61. April 1988 Grays Harbor, WA. Consultation in death of Kevin Papp. Contact Deputy Mike Whelan.
62. April 1988 Broward County State Prosecutor's Office. Consultation in the death of Jay Goodman in Fort Lauderdale, Florida. Contact Deputy D.A. Kelly Hancock.
63. May 1988 Consultation in Homicide for Duckworth, Salem, Oregon.
64. July 1988 Consultation on hypnosis on the sexual assault of Susan Miller. Contact Colin Mathews, Alaska State Medical Board, Anchorage, Alaska.
65. July 1988 Los Angeles Police Department. Consultation in the death of Imogene Chustz. Contact Detective Rick Marks, Southwest Detectives.
66. September 1988 Consultation in the death of Richard Hinckley. Contact District Attorney Ulysses Stapleton, Lincoln County, Newport, Oregon.

67. December 1988 Newport, Oregon Police Department. Consultation in the death of Debra Hughes. Contact Deputy D.A. Josh Marquis.
68. December 1988 Palmer, Alaska. Consultation in death of Ron Price. Expert trial testimony. Contact Deputy D.A. Ray Brown.
69. December 1988 Tacoma, Washington. Consultation in double homicide of Nelson - Dethlefsen. Contact Pierce County Deputy D.A. Chris Quinn-Brintnall.
70. December 1988 Tacoma, Washington. Consult in death of John Perkins. Contact Pierce County D.A. Investigator Bruce Jackson.
71. December 1988 Phoenix, Arizona. Luminol and scene reconstruction consultation in aggravated assault case, defendant Paul Huebl.
72. January 1989 Milwaukie Police Department, Oregon. Hypnosis of Samuel Rapheal, shooting victim. Contact Chief of Police Ron Goodpastor.
73. January 1989 Baton Rouge, Louisiana. Consultation to Detective Odum on question of homicide or suicide in death case.
74. March 1989 Pompano Beach Police Department, Florida. Consultation in murder of Andrew Knudsen. Contact State Prosecutor, Broward County, Charles Morton and Detective Kevin Butler.
75. March 1989 Greensboro, North Carolina. Consultation in death of Charles James Hondros. Contact Detective Roy Forrest, Guilford County Sheriff's Office, Greensboro, North Carolina.
76. March 1989 Greensboro, North Carolina. Consultation in death of Roy Edward Leonard. Contact Detective Roy Forrest, Guilford County Sheriff's Office.
77. April 1989 Consultation in death of Paul Dunten. Contact Deputy Prosecutor Ray Brown, State of Alaska, Department of Law, Palmer, Alaska.
78. June 1989 Greensboro, North Carolina. Consultation in death of Tina Duggins, suicide. Contact State Police Det. Frank Brown.
79. September 1989 Vancouver, Washington - Police Department. Consultation in deaths of Neer brothers. Contact Det. Jeff Sunby.
80. September 1989 Louisville, Kentucky Police Department. Consultation in homicide of Jack Roth. Contact Det. Mike McHugh.
81. September 1989 Panama City, Florida - Medical Examiner's office. Homicide of Angela Peters. Contact M.E. Inv. Bill Johnson.
82. September 1989 Reno, Nevada - Public Defender's office. Homicide of Keith Bradshaw. Contact Dep. Public Defender Jennifer Figurski.
83. September 1989 Tucson, Arizona - Public Defender's office. Consultation in homicide of Arthur Ryan. Contact Public Defender Bryan Metcalf.
84. October 1989 Frankfort, Kentucky - Kentucky State Police. Consultation in death of Vanessa Waford. Contact Det. Herb Stucker and Det. Stuart Brumfield.
85. October 1989 Dupage Co. Illinois - State Prosecutors office. Consultation in death of Peter Lange. Contact State Prosecutor Robert Spence.
86. November 1989 Dillingham, Alaska - District Attorney's office. Consultation in death of Roberta Blue. Contact Dep. District Attorney Louis Menendez.
87. January 1990 Portland, Oregon - Attorney Mike Shinn. Civil Consultation in death of Cheryl Keeton Cunningham.

88. February 1990 Maricopa County, Arizona - Det. Rick Falls, District Attorney K.C. Skull. Ruby Morris homicide.
89. March 1990 Guilford County, Greensboro, N.C. - Det. R.R. Washburn. Margaret Robinson homicide.
90. May 1990 Salem, Oregon, P.D. - Det. Mike Luyet. Frank J. Thompson death.
91. August 1990 Lafayette, LA - Sgt. Jim Craft. Sterling G. Faul death.
92. October 1990 Phoenix, Arizona - Maricopa County. Contact K.C. Skull, Prosecutor in death of Bob Crane, 1978.
93. October 1990 Shelbyville, KY - Det. Herb Stucker, Kentucky State Police, Bruce Reynolds, Prosecutor in death of Becky Conway.
94. November 1990 Portland, Oregon, Atty. Michael Shinn, representing family of Doug Lapp, traffic fatality. Hypnosis.
95. November 1990 Wilmington, Delaware - Attorney General Kathy Jennings, Prosecuting in the death of Dyan Reed.
96. December 1990 Miami, Florida, Metro Dade - Unresolved homicide. Examination of crime scene photographs for Sgt. David Rivers.
97. February 1991 Pierce County, Washington - Bloodstain Pattern Interpretation for investigation of death of Shannon Potter. Contact DDA Barbara Courey-Boulet.
98. March 1991 Monticello, IL - Contact State Attorney Roger Simpson, Sheryl Houser death investigation.
99. April 1991 King County - Contact Jeff Baird, Mary Kizer homicide.
100. May 1991 Alva, OK - Contact OSBI Agent Steve Tanio, Accident or Homicide Investigation in death of Stanley Erikson.
101. June 1991 Baton Rouge, LA - Lawsuit against State Police. Contact attorney Stanford Bardwell representing State.
102. July 1991 Miami, FL - Retained by attorney Joe Serota, regarding Death of Scott Storm.
103. August 1991 Pima County, AZ - Contact Investigator Jim Richards, Pima County Public Defender. Double Homicide, victims Vinnik and Danziger.
104. September 1991 Salem, OR - Interpretation of Blood Patterns in 1973 Homicide of Lee Purvis. Contacts: DDA Tom Hart and Sgt. Larry Stephens, Salem, Oregon Police Department.
105. September 1991 Grays Harbor, WA - Death of Jacob Jupiter. Contact County Coroner John Bebach.
106. September 1991 Los Angeles, CA - Death of Secret Service Agent Julie Cross. Contact Det. Richard Henry, LAPD Homicide or SA Jim Beeson, Secret Service, Los Angeles Field Office.
107. October 1991 Anaheim, CA - Rosenberger vs. City of Anaheim. Police officer shooting. Contact Attorney Tracy Strickland of Cotkins, Collins and Franscell, representing Anaheim Police Department.
108. November 1991 Phoenix, AZ - Death of nine persons in Buddhist Temple. Contact Maricopa County Prosecutor K.C. Skull.
109. November 1991 Phoenix, AZ - Double Homicide of Lee Family. Defendants Jackie Johnson/David Hyde. Contact Maricopa County Prosecutor Noel Levy.
110. November 1991 Miami, FL - Death of Jerry Mandel. Contact Rebecca Poston of Fine, Jacobson, Swartz, Nash, Black and England.
111. February 1992 Vancouver, WA - Death of Mike Sullivan. Ruled Accidental. Contact Clark County Detective Don Slagle.

112. February 1992 Greensboro, NC - Death of Colby Daye Malone. Guilford County Sheriff's Department. Contact Detectives D.E. Mason or P.D. Byrd.
113. March 1992 Westport, WA - Death of Ricardo Malanody. Contact Grays Harbor County Coroner John Bebich.
114. March 1992 Louisville, KY - Death of Gretchen Morgan. Contact private citizen Barbara Dunn.
115. March 1992 Metro Dade/Miami, FL - 1961 Homicide of Joseph DiMare. Contact Metro Dade Sgt. David Rivers.
116. April 1992 West Palm Beach, FL - Death of James Cooney. Contact State's Attorney Peter Magrino, Broward County State's Attorney's Office in Ft. Lauderdale.
117. May 1992 Salt Lake City, UT - Deaths of Kastanis Family. Contact Chief Sam Dawson, Salt Lake County Attorney's Office.
118. June 1992 Phoenix, AZ - Death of Lorren R. Lustig. Contact Det. Mitch Rea, Phoenix PD Homicide Bureau.
119. June 1992 New Albany, IN - Death of Eric Humbert. Contact 1st Deputy Prosecutor Susan L. Orth, Floyd County, Indiana.
120. July 1992 Oregon City, OR - Death of James Kernan. Contact Sgt. Mike Machado, Clackamas County Sheriff's Office.
121. August 1992 New York, NY - New York v. Kevin McKiever. Contact Asst. D. A. John Martin, District Attorney's Office, Manhattan, NY.
122. August 1992 West Palm Beach, FL - Missing Person Michelle Clayton. Contact Det. Cal Fenner, Palm Beach County Sheriff's Office.
123. October 1992 Palm Beach, FL - Death of Arline Linn Vannier. Contact Det. Christopher Morris, Palm Beach P.D.
124. October 1992 Geneva, IL - Death of Thomas Cramsey. Contact Kane County D.A. Joe Cullen.
125. November 1992 Phoenix, AZ - Death of Steve E. Duncan. Contact Maricopa County Det. Jerry Bruen, Maricopa County Sheriff's Office.
126. November 1992 New Brunswick, NJ - State v. Chippero. Contact Wayne Bartholomew, Dept. of Public Advocate, Middlesex Region, New Jersey.
127. December 1992 Consultation in murder, defendant Kevin M. Holt. Contact Lt. Col. C.A. Ryan, US Marine Corps, Legal Service Support, Camp Pendleton, CA.
128. December 1992 Consultation in civil case, Wilson v. Meeks. Contact Steve Robison at law firm of Fleeson, Gooing, Coulson & Kitch, Wichita, KS.
129. December 1992 Consultation in trial of Jack Warren Davis. Contact Bill M. Reimer, Comal County, New Braunfels, Texas.
130. December 1992 Consultation in IL v. John Cumbee. Contact attorney Barry Roche at Law Firm of Barry Roche, Waukegan, IL.
131. January 1993 New Albany, IN - Death of Debra Bane. Contact D.A. Susan Orth, Floyd Co. Prosecutor's Office.
132. January 1993 Cut Bank, MT - Assault of Dawn LaRocque. Contact Sgt. Ron Racine, Glacier Co. Sheriff's Office.
133. February 1993 Naperville, IL - Death of Christine Sahs. Contact Kathleen T. Zellner, attorney at law, Kathleen Zellner & Associates.
134. February 1993 West Palm Beach, FL - Death of Blanche Taylor. Contact Lt. Steve Newell, West Palm Co. Sheriff's Office.

135. February 1993 Malden, MO - State v. Edna Leigh Tucker. Contact Stephen Sokoloff, Prosecuting Attorney, Dunklin County, Kennett, MO.
136. March 1993 Tacoma, WA - Death of Debra Endorf. Contact Pierce Co. Prosecuting Attorney Mike Johnson. Suspect James Endorf committed suicide prior to consultations.
137. April 1993 Great Falls, MT - Montana v. Bennett J. Pace. Contact Det. John Cameron or Prosecutor Patrick Paul.
138. April 1993 Tacoma, WA - State v. Joshua Carter. Contact H. Eben Gorbaty, Dep. Prosecuting Attorney, Pierce Co. Washington.
139. June 1993 Ft. Worth, TX - Texas v. William Sherman. Contact David Escobar, Assistant States Attorney, Tarrant Co. District Attorney's Office.
140. June 1993 Ft. Lauderdale, FL - Florida v. Hamwi and Serio. Contact Ralph Ray, Broward County State Prosecutor's Office.
141. July 1993 San Diego County, CA - California v. Kenneth Freeman. Contact Asst. District Attorney Lori Foster.
142. October 1993 Indiana v. Stephen Whetzel. Contact Floyd Co. Prosecutor Susan Orth, New Albany, Indiana.
143. October 1993 Death of Randy Griffith in Enterprise, Oregon. Question of Homicide or Suicide. Multnomah County District Attorney's Office.
144. November 1993 Salem, OR - Death of Leslie Montoya. Contact Sgt. Larry Stephens or Det. Larry Russell, Salem Police Department
145. January 1994 Cook County, IL - Ill. v. Henry Kaczmarek. Contact States Attorney Neal Goodfriend.
146. January 1994 El Centro, CA - California v. Jack Tatterson. Contact Imperial County DDA Ann Cologne.
147. February 1994 Savannah, GA - Georgia v. Susan Campbell Pittman. Contact Ronald M. Adams, Asst. D.A. of Chatham County in Savannah, GA.
148. February 1994 Shreveport, LA - Death of Roy Prunty. Contact Det. Cpl. Roy Silva, Shreveport, LA Police Department.
149. February 1994 Sequim, WA - Deaths of Denise Stenson and Frank Hoerner. Contact Det. Monte Martin or Prosecutor Dave Bruneau, Clallam County Sheriff's Office.
150. March 1994 Fountain Hills, AZ - Death of Julie Ann Patterson. Contact Det. Charlie Norton of Maricopa County.
151. March 1994 Tigard, OR - Death of David Mader. Contact Det. Sgt. Tom Killion, Det. Don Myers.
152. April 1994 Fairfield, ID - Death of Randall Fruit. Contact Camas County Prosecuting Attorney Frank Nichols.
153. May 1994 Belfast, ME - Death of Judith Ann Ziobron. Contact family members Angela Bailey, Indianapolis, Indiana or James & Dottie Black of Belfast, Maine.
154. August 1994 Los Angeles, CA - California vs. O.J. Simpson. Contact L.A. County Prosecutors Marcia Clark and Bill Hodgman or LAPD Detectives Phil Vannetter and Tom Lange.
155. August 1994 Monterey, CA - California v. Rubacalva-Martinez. Contact Monterey County Assistant District Attorney Marla Anderson.
156. November 1994 New Albany, IN - In re: Death of Karen Binkley. Floyd County Prosecutor's Office. Contact District Attorney Stanley Faith or Assistant DA Susan Orth.
157. February 1995 Tacoma, WA - In re: Death of Terrell Webster. Pierce County Prosecutor's Office. Contact Pierce Co. Prosecutor Jerry Costello or Tacoma Police Dept. Det. Karen Kelly.

158. February 1995 Naperville, IL - In re: death of Jayne Kelly. Law firm of Patty Thompson, Chicago, IL.
159. May 1995 Grand Island, NB - Death of Mark Stutzman. Contact Attorney Fred Vipperman, Grand Island, Nebraska.
160. July 1995 Corpus Christie, TX - Death of Cedric Ross, Three Rivers Correctional Institution. Contact Federal Public Defender Jose Gonzales-Falla re: U.S. v. Cruz.
161. July 1995 San Diego County, CA - Death of Ian Spiro family. Contact San Diego County Sheriff's Det. Tim Carroll.
162. August 1995 Corpus Christi, TX - In re: Death of Selena. Contact Attorney Doug Tinker and Arnold Garcia re: Texas v. Yolanda Saldivar.
163. October 1995 Fillmore, UT - In re: Utah v. Larry Harmon. Contact Sheriff Ed Phillips or Det. John Kimball at Millard County Sheriff's Office.
164. October 1995 Portland, OR - In re: Oregon v. Earl Wilkens. Contact Deputy District Attorney Norm Frink or Eric Bergstrom, Multnomah County, Oregon District Attorney's Office.
165. January 1996 Consultation in Death of Amy Armstrong. Contact Jasper County Sheriff Jim Wallace or Det. B.E. Hicks, Rensselaer, Indiana.
166. January 1996 Frye Hearing for Anchorage District Attorney's office in People v. Nathaniel Carter. Contact Mary Ann Henry or John Novak, Anchorage, Alaska.
167. January 1996 Sexual Assault of Jamie Kalani. Contact Dep. Prosecutor June Ikemoto or Inv. Leon Gonsalves, County of Kauai in Lihue, Hawaii.
168. February 1996 Civil suit in Death of Nicole Brown Simpson. Contact attorneys Ed Medvene or Dan Petrocelli of Mitchell, Silberberg and Knupp, Los Angeles, California.
169. February 1996 Civil suit in Death of Moises Delao, Delao v. City of Pasadena, Texas. Contact attorneys Joel Androphy and Sandra Morehead.
170. February 1996 Consultation for State's Attorney's Office in Death of Samantha Green. Contact: Assistant State's Attorney Laura Martin, Prince Georges County, Upper Marlboro, MD
171. February 1996 Double Homicide consultation, Inverness, Florida. Contact: Det. Henry Wilkins, Citrus County Sheriff's Office.
172. March 1996 Tacoma, Washington - Washington v. Eggleston in Death of Pierce County Deputy Bananola. Contact Prosecutors John Ladenburg, Assistant Lilah Amos or Chief Inv. Bruce Jackson.
173. April 1996 St. Charles County, Missouri - Missouri v. Michelle Hendrickson. Contact: Chief trial attorney Ross Buehler or Chief Inv. Mark Henke, West Alton, Missouri
174. April 1996 Washington v. Mohammed Entazari for Writ of Habeas Corpus. Contact: attorney Lana Glenn or Inv. Jan Pfundheller, Spokane, Washington.
175. April 1996 Crestview, Florida - Death of Rachel Carlson and baby Alexis Stuart. Contact Sixth Judicial District Medical Examiner Dr. Joan Wood, Largo, Florida and FDLE Criminalist Jan Johnson, Pensacola, Florida.
176. June 1996 Florida v. Manuel Rodriguez. Contact Metro-Dade Det. Greg Smith, Sgt. David Rivers or State's Attorneys Abe Laeser and Andrew Hague.
177. June 1996 Illinois v. Quintanilla. Contact Kane County State's Attorney Lori Anderson, St. Charles, Illinois
178. August 1996 Indiana v. Jester - Evansville, Indiana. Contact Cpl. Stan Ford, Evansville P.D.
179. August 1996 U.S. v. Quintanilla. Contact: Capt. Charles Feldmann, U.S. Marine Corps, Camp Pendleton, CA

180. September 1996 Consultation in Oregon v. Patton for Multnomah County District Attorney's Office. Contact: Mike Kuykendall, Portland, Oregon.
181. October 1996 Oregon v. David Cook. Contact: C. Peterson, Multnomah County Sheriff's Office, Portland, OR
182. October 1996 Consultation in Menendez civil case for attorney Tami Cicchetti, Tallahassee, Florida.
183. October 1996 NY v. Grinnell. Contact: Genessee County 1st District Attorney Lawrence Friedman, Batavia, NY
184. December 1996 Washington v. Larry Lee Clark. Contact Pierce County Prosecuting Attorney Kevin Benton, Tacoma, Washington.
185. December 1996 Indiana v. Edward Hosch. Contact Marshall County Prosecuting Attorney Curtis Palmer, Plymouth, Indiana.
186. January 1997 Ennis Cosby murder case. Contact DA Ingalls or Det. Pietrantonio, Los Angeles, CA.
187. January 1997 Kansas v. Steve Jordan. Contact Johnson County D.A. Michael Warner in Olathe, Kansas.
188. January 1997 Deaths of Woody and Shirley Setters. Contact Hamilton County Prosecuting Attorney Sonia Leerkamp, Noblesville, Indiana.
189. February 1997 Deaths of Jim & Star Clevenger. Contact Marshall Co. Prosecuting Attorney Curtis Palmer, Plymouth, Indiana.
190. February 1997 New Jersey v. Daniel Bias, Jr. Contact Warren County Prosecuting Attorney Mike McDonald in Belvidere, NJ.
191. February 1997 New York v. Rukaj. Contact Westchester County Prosecuting Attorney Steve Bender in Westchester, NY.
192. March 1997 California v. Fernando Castro. LA County Prosecutor Richard Ceballos, Los Angeles, CA.
193. March 1997 California v. Etienne Moore, et al. Contact Prosecutor Jan Maurizi, Los Angeles, California.
194. March 1997 Death of Cathie Pena. Contact Coroner Martin Avolt, Lafayette, Indiana.
195. March 1997 Alaska v. Donald Richmond. Contact attorney Louis Menendez, Juneau, Alaska.
196. April 1997 Boots, et al v. Springfield, Oregon P.D. Contact attorney Steve Kramer, Portland, Oregon.
197. April 1997 Nevada v. Charles Jennings. Contact attorney Mace Yampolsky, Las Vegas, Nevada.
198. May 1997 New York v. Cajigas & Fernandez. Contact Assistant D.A. Pat Murphy, White Plains, NY.
199. May 1997 Illinois v. Fikejs, Thompson, Aalders. Contact Cook County Judge Nick Ford or Prosecutors Pat McGuire / Colleen Hyland.
200. June 1997 California v. Richard McWhorter. Contact attorney James Sorena, Bakersfield, California.
201. July 1997 New York v. Michael Hale. Contact Assistant D. A. Kyle Reeves, Brooklyn, NY.
202. July 1997 California v. Michael Johnson. Contact Investigator Dan Miller or DDA Matt Hardy in Ventura, California.
203. September 1997 Ohio v. Hartmann/Snipes. Contact Summit County District Attorney Becky Doherty in Akron, Ohio.

204. November 1997 Consultation in unresolved/Brown homicide. Contact King County Detectives Peters and Knauss in Seattle, Washington.
205. November 1997 Missouri v. John Wright. Contact Taney County District Attorney Barney Naioti in Forsyth, Missouri.
206. December 1997 New York v. John Brust. Contact Dutchess County District Attorney Frank Chase in Poughkeepsie, NY.
207. December 1997 Opinion provided to District Attorney Lori Loncon, Savannah, Georgia.
208. December 1997 Consultation in double homicide for Chief Tom Doyle of the Greenville Police Department, Greenville, Ohio.
209. January 1998 Consultation re: Wyoming v. Roy Ryan. Contact District Attorney Harold Moneyhun, Sweetwater County, Wyoming.
210. January 1998 Michigan v. two PD Officers. Contact D.A. Bob Donaldson, Wayne County, Michigan.
211. January 1998 California v. Leonard Thomas. Contact Attorney Donnalee Huffman, Bakersfield, CA.
212. January 1998 Consultation re: Georgia v. Raynard Cook. Contact Assistant D.A. Suzy Ockleberry, Atlanta, Georgia.
213. February 1998 Consultation re: Pierce Co. Security. Contact Attorney Ed Winskill, Tacoma, Washington.
214. March 1998 Consultation in Indiana v. Hubbard. Contact Prosecutor Steve Sonnega, Martinsville, Indiana.
215. March 1998 Assist Public Defender in Appeal. Contact APD Elizabeth Phillips, Columbus, Ohio.
216. May 1998 Consultation re: Colorado v. Geddes. Contact D.D.A. Sheila Rappaport, Denver, Colorado District Attorney's Office.
217. June 1998 Retained re: Friedland v. Charlotte for Attorney James Cooney, Charlotte, North Carolina.
218. June 1998 Consultation re: NY v. Mancuso. Contact James A. Subjack, Chautauqua County District Attorney, Mayville, New York.
219. June 1998 New York v. Glanda. Contact Essex County D.A. Ron Briggs, Elizabethtown, NY.
220. August 1998 Contacted by Attorney Fred Bauer, Alexandria, Virginia to assist in Delaware v. Schmitz.
221. August 1998 IL v. Kirkpatrick. Assist in Unresolved Homicide of a 10-year-old. Contact Illinois State's Special Appellate Attorney Ed Parkinson, Springfield, Illinois.
222. September 1998 Contact Attorney Wayland Cooke, Greensboro, North Carolina re: NC v. Tony Walker.
223. September 1998 Assist in investigation of death of John Luszcz. Contact Lea Norbut, Putnam County Assistant Attorney General, Chicago, Illinois.
224. October 1998 Contact Assistant District Attorney Mike Paulhus, Ocean County New Jersey re: New Jersey v. Flynn.
225. December 1998 Consultation in Civil case involving police shooting. Contact Assistant Solicitor Jaya Gokhalé, Wilmington, Delaware.
226. December 1998 Consultation re: ID v. Cheatham/Duyungan. Contact A.G. Ken Stringfield, Idaho Attorney General's Office, Boise, Idaho.
227. December 1998 Consultation in California v. Janice Rodriguez. Contact Deputy District Attorney Richard Madruga, San Diego County District Attorney's Office, San Diego, CA.
228. December 1998 Consultation re: Wyoming v. Webb. Contact Attorney Richard Mulligan, Jackson Hole, WY.

229. January 1999 Consultation in death of Ronda Reynolds. Contact Det. Jerry Berry, Lewis County, Washington.
230. January 1999 Consultation in M. Hernandez v. City of Los Angeles. Contact Assistant City Attorney Honey Lewis, City Attorney's Office, Los Angeles, California.
231. January 1999 Consultation in Death of Monika Voits. Contact Washington County Deputy D.A. Roger Hanlon, Hillsboro, Oregon.
232. February 1999 Death of Jody Meadows, New Albany, Indiana. Contact Jacqueline R. Vaught, Chief Investigator, Floyd County Prosecutor's Office, New Albany, IN.
233. February 1999 Consultation in California v. Susan Eubanks. Contact Deputy District Attorney Bonnie Howard-Regan, San Diego County District Attorneys Office, Vista, California.
234. March 1999 Consultation in Double Homicide for District Attorney Greg Frates, Payette County Prosecutor, Payette, Idaho.
235. sultation in Double Homicide for District Attorney Greg Frates, Payette County Prosecutor, Payette, Idaho.
236. March 1999 Consultation in Idaho v. Jimmie Thomas. Contact John Lothspeich, Prosecuting Attorney, Jerome County Prosecuting Attorneys Office, Jerome, Idaho.
237. March 1999 Consultation for San Diego County District Attorney's Office in California v. Gerald Wolfe. Contact Deputy District Attorney Jill Schall, San Diego County District Attorney's Office, San Diego, California.
238. March 1999 Consultation re: Death of Nan Toder. Contact Assistant Attorney General Kevin Byrne in Cook County State's Attorney's Office, Des Plaines, IL.
239. April 1999 Consultation in Oregon v. John Belka. Contact Deputy D.A. Greg Horner, Multnomah County District Attorney's Office, Portland, Oregon.
240. May 1999 Consultation in Jill Tompkins Homicide. Contact Assistant Chief Max Savoy, Univ. of Southwestern Louisiana, Lafayette, Louisiana.
241. July 1999 Consultation in Delaware v. William Henry. Contact Assistant Prosecutor Peter Letang, State of Delaware Prosecutor's Office, Wilmington, Delaware.
242. July 1999 Consultation in Death of Timothy Chasteen. Contact Special Agent Steve Vinsant, Tennessee Bureau of Investigation, Jacksboro, Tennessee.
243. July 1999 Consultation in New Hampshire v. Scott King. Contact Patrick Donovan, Sr. Assistant Attorney General, Office of the Attorney General, Concord, New Hampshire.
244. August 1999 Consultation in civil case Barton v. City of Portland. Contact Deputy City Attorney Nancy Martin, Portland City Attorney's Office, Portland, Oregon.
245. September 1999 Consultation in Missouri v. Kevin Rentfro. Contact Assistant Prosecuting Attorney Jim Gregory, St. Charles County Courthouse, St. Charles, Missouri.
246. September 1999 Consultation in Regina v. Dougherty. Contact Crown Attorney Bob Morris, Goderich, Ontario, Canada.
247. November 1999 Consultation in re: California v. Nathan Ramazzini with Serologist Gary Harmor, Richmond, California.
248. November 1999 Consultation in MI v. Fletcher. Contact Assistant D.A. Greg Townsend, Pontiac, Michigan.
249. November 1999 Consultation in CA v. Sackrider. Contact Amador County D.D.A. Todd Riebe, Jackson, CA.
250. December 1999 Consultation in civil case: Eggleston v. Pierce County. Contact attorney Ross Burgess in Tacoma, Washington.

251. December 1999 Consultation in PA v. Whitman. Contact District Attorney Stan Rebert, York, Pennsylvania.
252. January 2000 Consultation in MI v. Ward. Contact Assistant D.A. Kevin Bramble, Grand Rapids, MI.
253. January 2000 Consultation with Attorney Tim Lyons in Oregon v. Exum, Gresham, Oregon.
254. January 2000 Consultation in NY v. Bonton. Contact Asst. District Attorney Kyle Reeves, Brooklyn, NY.
255. January 2000 Consultation in HI v. Scranno. Contact Deputy D.A. Rick Hartsell, Hilo, Hawaii.
256. February 2000 Consultation in re: Death of Alex Smith. Contact Officer Mark Rigali, Vancouver, WA.
257. February 2000 Consultation in CA v. McGee. Contact Deputy D.A. Stacy Running, San Diego, CA.
258. February 2000 Consultation in Oregon v. Vonstriver. Contact Attorney Leonard Kovac, Milwaukie, Oregon.
259. February 2000 Consultation in D.C. v. Cooper. Contact U.S. Attorney Kenneth Wainstein, Washington, D.C.
260. February 2000 Consultation in CA v. David Frediana. Contact Deputy D.A. Valerie Summers, San Diego County District Attorney's Office, San Diego, CA.
261. March 2000 Consultation in U.S. v. Juvenile. Contact U.S. Attorney Bob Westinghouse, Seattle, WA.
262. March 2000 Consultation in NY v. Lau. Contact Deputy D.A. Barry Schreiber, Brooklyn, NY.
263. April 2000 Consultation in Bibb v. AMR, et al. Contact Attorney Brian Hackley, San Bernardino, CA.
264. April 2000 Consultation re: CA v. Sacorro Caro. Contact Deputy D.A. James Ellison, Ventura County District Attorney's Office, Ventura, CA.
265. April 2000 Consultation re: John Doe, King County Washington. Contact Det. Sue Peters or Det. Kathy Decker.
266. April 2000 Consultation for Assistant District Attorney Steve Bender in Westchester County, NY re: NY v. Desimone.
267. May 2000 Consultation in MI v. David Duyst. Contact Assistant P.A. Greg Boer, Kent County Prosecutor's Office, Grand Rapids, MI.
268. May 2000 Consultation re: deaths of Liana and Eric Duke. Contact Harold Moneyhun, Chief Deputy County Attorney, Sweetwater County, Green River, WY.
269. June 2000 Consultation in US v. Willon B. Brown. Contact Capt. Charles N. Floyd, Office of Staff Judge Advocate, Ft. Lewis, WA.
270. July 2000 Consultation re: West Virginia v. Fraley in Huntington, WV. Contact Caball County D.A. Chris Chiles.
271. July 2000 Consultation in MA v. Grieneder. Contact Chief Prosecuting Attorney Rick Grundy, Norfolk County District Attorney's Office, Canton, MA.
272. August 2000 Consultation in death of Patricia Bottarini. Contact Richard Lambert, Assistant U.S. Attorney, Salt Lake City, UT.
273. August 2000 Consultation re: death of Darlene Lytle. Contact Ned McLoughlin, Senior Assistant D.A., Dutchess County D.A.'s Office, Poughkeepsie, NY.
274. September 2000 Consultation in Indiana v. David Camm. Contact Prosecutor Stan Faith, Floyd County Prosecutor's Office, New Albany, IN.
275. September 2000 Consultation in CA v. Cotton re: Death of Diaz. Contact Charlie Keeley, Assistant District Attorney, Monterey, CA.

276. October 2000 Consultation in death of Steve Risner. Contact William F. Schenck, Prosecuting Attorney, Greene County Prosecutor's Office, Xenia, OH.
277. November 2000 Consultation in OR v. Skottie. Contact Deputy D.A. Brandi Shroyer, Deschutes County District Attorney's Office, Bend, OR.
278. November 2000 Consultation in Death of Thomas Sherwood. Contact Det. Andy Thomas, Bannock County, Pocatello, Idaho.
279. December 2000 Consultation in death of J. Alvis, Baku, Azerbaijan. Contact FBI S.A. Brad Garrett, FBI Field Office, Washington, D.C.
280. January 2001 Consultation in Texas v. Henry Skinner. Contact Attorney Doug Robinson, Washington, D.C.
281. January 2001 Consultation in Chambers v. City of Tacoma. Contact Assistant City Attorney Jean Homan, Tacoma, WA.
282. January 2001 Consultation in Delaware v. Duross. Contact Deputy Attorney General Jim Rambo, Wilmington, DE.
283. February 2001 Consultation in CA v. Hugo Alcazar. Contact San Diego County Deputy District Attorney Randy Grossman, Vista, CA.
284. March 2001 Consultation in re: Death of Ty Horton. Contact Idaho State Police Det. Kevin Hudgens, Meridian, ID.
285. March 2001 Consultation in Nevada v. Jennings. Contact Attorney Randy Pike, Las Vegas, NV.
286. March 2001 Death of Rose Born. Calcasieu Parish, Lake Charles, LA. Contact Assistant D.A. Cynthia Killingsworth.
287. April 2001 Consultation in NM v. Robert Fry. Contact Deputy District Attorney Joe Gribble, Farmington, NM.
288. April 2001 Consultation re: Death of Robert Perry. Contact A.G. Criminal Investigator Scott Birch, Boise Idaho.
289. April 2001 Consultation in Nevada v. Dorian Daniel. Contact Attorney Robert Langford, Las Vegas, NV.
290. May 2001 Consultation in NY v. Rohan Myers. Contact Assistant District Attorney Frederic Green, Westchester County D.A.'s Office, White Plains, NY.
291. June 2001 Consultation in Wyoming v. James Michael Rogers. Contact Prosecuting Attorney Harold Moneyhun, Rock Springs, WY.
292. June 2001 Consultation in Death of Rose Born. Contact Assistant D.A. Cynthia Killingsworth, Calcasieu Parish District Attorney's Office, Lake Charles, LA.
293. July 2001 Consultation in Oregon v. Charles Gilbert. Contact Major Michael Gilbert, Beaverton, OR.
294. July 2001 Consultation in N Y v. Pattison. Contact Chautauqua County District Attorney James Subjack, Mayville, NY.
295. July 2001 Consultation in NJ v. Bricker. Contact Salem County Deputy D.A. Mike Ostrowski, Salem, NJ.
296. July 2001 Consultation in Colorado v. William and Rudy Sablan. Contact Assistant U.S. Attorney Al LaCabe, U.S. Attorney's Office, Denver, CO.
297. August 2001 Consultation in Washington v. Daniel and Carol Carlson. Contact Barbara Corey-Boulet, Assistant Chief/Felony Division, Pierce County Prosecutor's Office, Tacoma, WA.

298. August 2001 Consultation in Gideon Busch v. City of New York, et al. Contact City of New York Corporation Counsel Ingrid Box, New York, NY.
299. October 2001 Consultation in US. v. Juan Campbell. Contact Lt. Commander Barry Harrison, Trial Service Office Pacific, Pearl Harbor, HI.
300. October 2001 Consultation in Ohio v. Demastry. Contact Deputy District Attorney Steve Wolaver, Greene County, Xenia, Ohio.
301. October 2001 Consultation in N Y v. Bush. Contact Chautauqua County District Attorney James Subjack, Mayville, NY.
302. November 2001 Consultation in CA v. Michael Hansen. Contact San Diego County Deputy District Attorney Kathryn Gayle, San Diego, CA.
303. December 2001 Consultation in Indiana v. Lausterer. Contact Floyd County Prosecutor Stan Faith, New Albany, IN.
304. December 2001 Consultation re: NC v. Charlie Mason Alston. Contact Attorney Mark Edwards, Durham, NC.
305. January 2002 Consultation re: NV v. Anthony Echols. Contact Anne Langer, Chief Criminal Deputy DA, County of Carson, Carson City, NV.
306. January 2002 Consultation in WA v. Eggleston. Contact Jim Schact, Pierce County Prosecutor's Office, Tacoma, WA.
307. January 2002 Consultation re: CO v. Garcia. Contact Inv. Fred Cope, Jefferson Co. D.A.'s Office, Golden, CO.
308. February 2002 Consultation re: Death of Baby Hilbun. Contact Prosecuting Attorney Bill Schenck, Xenia, OH.
309. February 2002 Consultation re: Estate of Leslie Menzel. Contact Attorney Steven Glazek, Detroit, MI.
310. February 2002 Consultation re: Schwarzenbach Death (suicide v. homicide). Contact Fred Yette, Assistant U.S. Attorney, U.S. Attorney's Office, Washington, DC.
311. March 2002 Consultation re: FL v. Guarino. Contact attorney Mark Shapiro, Miami, FL.
312. March 2002 Consultation re: Hernandez v. City of L.A. Contact Assistant City Attorney Honey Lewis, Los Angeles, CA.
313. April 2002 Consultation re: NY v. Paul Dudley. Contact Assistant Prosecutor Julia Cornachio, Westchester County D.A.'s Office, White Plains, NY.
314. July 2002 Consultation in Phillips v. Salem City. Contact Attorney Kurt Frankenburg, Salt Lake City, UT.
315. August 2002 Consultation in NC v. Gell. Contact Attorney James Cooney, Charlotte, NC.
316. October 2002 Consultation in CA v. Jose Pasillas. Contact DDA Carol Buck, San Diego Co. D.A.'s Office, San Diego, CA.
317. October 2002 Consultation in CA v. Marshall. Contact Senior Deputy DA Richard Simon, Ventura County D.A.'s Office, Ventura, CA.
318. December 2002 Consultation re: IL v. Nally. Contact DeKalb County Coroner Dennis Miller, Sycamore, IL.
319. March 2003 Consultation re: Esposito v AMR et al. Contact Attorney Mark Smith, Las Vegas, NV.
320. April 2003 Consultation in CA v. Kennell, Grlicky, Smith. Contact DA's Inv. Richard "Buck" Henry, San Diego, CA.
321. July 2003 Consultation re: Death of Nancy Rodriquez. Contact Broward County State Attorney's Investigator Mike Walley, Ft. Lauderdale, FL.

322. July 2003 Consultation in CA v. Adrian Camacho. Contact DDA David Rubin, San Diego County District Attorney's Office, San Diego, CA.
323. August 2003 Consultation in AZ v. Patrick Taylor. Contact Sgt. Mark Fuller, Tucson Police Department, Tucson, AZ.
324. August 2003 Consultation in HI v. Yamada. Contact Inv. Rick Hartzell, Hawaii County Prosecutor's Office, Hilo, Hawaii.
325. August 2003 Consultation in AZ v. Sweeney. Contact DDA Maria Armijo, Maricopa County Attorney's Office, Phoenix, AZ.
326. August 2003 Consultation in WA v. Benn. Contact Deputy Prosecuting Attorney John Neeb, Pierce County Office of the Prosecuting Attorney, Tacoma, WA.
327. October 2003 Consultation in Deaths of Alan & Diane Johnson. Contact Prosecuting Attorney Jim Thomas, Blaine County Prosecutor's Office, Hailey, Idaho.
328. October 2003 Consultation in CA v. David Green. Contact DDA Patrick Sequeira, Los Angeles County D.A.'s Office, Los Angeles, CA.
329. October 2003 Consultation in Death of Dawn Rothwell. Contact Assistant US Attorney Catherine Motz, Washington, DC.
330. November 2003 Consultation in WA v. Arthur Sanchey. Contact Yakima County Deputy Prosecuting Attorney Howard Hanson, Yakima, WA.
331. November 2003 Consultation in civil case, Tobo Investments v. James Bottarini. Contact Paralegal Lisa Cheung for attorney Mary Gillick, Law Offices of Luce & Forward, San Diego, CA.
332. November 2003 Consultation in Arizona v. Kemp Horton. Contact Det. Rudy Acosta, Maricopa County Sheriff's Office, Homicide Bureau Phoenix, AZ.
333. December 2003 Consultation in CA v. Robert Blake. Contact LA County Deputy District Attorney Shellie Samuels, Los Angeles County D.A.'s Office, Los Angeles, CA.
334. January 2004 Consultation in the Death of Sue Higgins. Contact Sgt. Doug Matthews, Evanston Police Department, Evanston, Wyoming.
335. January 2004 Consultation in Death of Bertha Anguiano. Contact Deputy Anne Langer, Deputy Prosecuting Attorney, Carson City DA's Office, Carson City, NV.
336. January 2004 Consultation in Oklahoma case, US v Fields. Contact Agent Mark Safarik, Quantico, Virginia.
337. February 2004 Consultation in Shirley v. City of Fontana. Contact attorney Linda Martin, Rinos & Martin law office, Santa Ana, CA.
338. March 2004 Consultation in Death of James Silvers. Contact Inv. Dave Lindloff, Prebble County Prosecutor's Office, Eaton, OH.
339. March 2004 Consultation in Perea v. San Bernardino County. Contact attorney Gene Ramirez, Law Firm of Manning & Marder, Kass, Ellrod & Ramirez, Los Angeles, CA.
340. April 2004 Consultation in CA v. Bracamontes. Contact Deputy D.A. Garland Peed, San Diego County DA's Office, Cold Case Homicide Unit, San Diego, CA.
341. April 2004 Consultation in CA v. Janet Devine. Contact Deputy District Attorney Jennifer Gianera, San Diego County District Attorney's Office, San Diego, CA.
342. April 2004 Consultation in Death of Sandra Brewer. Contact Det. Kathryn Walker, San Angelo Police Department Criminal Investigation Division, San Angelo, Texas.
343. May 2004 Consultation in George Wilson v. Burlington Northern RR. Contact attorney at law David Morrison, law firm of Cosgrave, Vergeer and Kester, Portland, Oregon.

344. June 2004 Consultation in Death of Travis Posselt. Contact Chief Deputy County Attorney Harold Moneyhun, Sweetwater County Attorney's Office, Green River, WY.
345. July 2004 Consultation in OH v. Sells. Contact Gary A. Nasal, Miami County Prosecuting Attorney, Troy, OH.
346. August 2004 Consultation in Vertiz v City of Los Angeles. Contact Assistant City Attorney Tony Miera, Los Angeles City Attorney's Office, Los Angeles, CA.
347. August 2004 Consultation in Idaho v. Hunt; Coroner's Inquest re: Thomas Patrick Algiers. Contact Jay F. Rosenthal, Deputy Attorney General, Special Prosecution Unit of Idaho Attorney General's Office, Boise, Idaho.
348. August 2004 Consultation in US v. William Hall. Contact Tad DiBiase, Deputy US Attorney, U.S. Attorney's Office, Washington, DC.
349. October 2004 Consultation in York Regional Police ATS Kamadia. Contact attorney David Boghosian, Paterson, MacDougall, LLP (PM Law), Toronto, Ontario, Canada.
350. October 2004 Consultation in Death of Jose Vazquez. Contact Det. Kevin Hudgens, Idaho State Police, Criminal Investigations, Meridian, ID.
351. October 2004 Consultation in Deaths of Comer/Larrison. Contact States Attorney Joe Hettel, LaSalle County States Attorneys Office, Ottawa, IL.
352. December 2004 Consultation in Death of Scott Keith. Contact attorney Barbara Corey, Stenberg Law Firm, Tacoma, WA.
353. January 2005 Consultation in MI v. Paul Bernard. Contact Helen Brinkman, Kent County Assistant Prosecuting Attorney, Grand Rapids, Michigan.
354. January 2005 Consultation in IN v. Camm. Contact Keith Henderson, Floyd County Prosecutor's Office, New Albany, IN.
355. February 2005 Consultation in Brame v. City of Tacoma and Pierce County. Contact Dan Hamilton, Pierce County Prosecutor's Office or attorney Tim Gosselin, Burgess Fitzer Law Offices, Tacoma, WA.
356. February 2005 Consultation in WA v. Harvill. Contact Prosecuting Attorney Susan Baur, Cowlitz County Prosecutor's Office, Kelso, WA.
357. March 2005 Consultation in FL v. Ramirez. Contact Assistant States Attorney Flora Seff, Miami Dade States Attorney's Office, Miami, FL
358. March 2005 Consultation in OR v. Brandon Alley. Contact attorney at law Nancy Norlander, Tillamook, OR.
359. May 2005 Consultation re: NM v. Karen Smallwood. Contact ADA David Foster, Santa Fe County DA's Office, Santa Fe, NM.
360. May 2005 Consultation in civil case: Blanchard Tual v. Robert Blake. Contact attorney Eric Dubin, Irvine, CA.
361. June 2005 Consultation in Death of Thorngren. Contact Det. Joe Miller, Meridian Police Department, Meridian, ID.
362. June 2005 Consultation re: Salvador Rivera. Contact AUSA Kirsten Schimpff, Seattle, WA.
363. July 2005 Consultation in CA v. Buford Hayes. Contact attorney Richard Such, First District Appellate Project, San Francisco, CA.
364. August 2005 Consultation in Death of Jesse Valero. Contact Hillsboro Police Department Det. Jason LeCorre, Hillsboro, OR.

364. September 2005 Consultation in CA v. William New. Contact San Diego County Deputy District Attorney Kurt Mechals, San Diego, CA.
365. December 2005 Consultation in IL v. Richee. Contact Assistant States Attorney Byrne, Chicago, IL.
366. December 2005 Consultation in Zeppetella v. 2nd Chance, et al. Contact Attorney Joanna Herman, San Diego, CA.
367. December 2005 Consultation in OR v. Jeremy Jones. Contact Inv. David Potter, Milwaukie, OR.
368. January 2006 Consultation in Rocha v. San Bernardino County. Contact Attorney Dennis Wagner, San Bernardino, CA.
369. January 2006 Consultation in Cubas v. Braton. Contact Attorney Anthony Miera, Los Angeles, CA.
370. February 2006 Consultation in TX v. Daniel Flores. Contact Attorney Randol Stout, San Angelo, TX.
371. February 2006 Consultation in Indiana v. Brian Schutz. Contact Prosecuting Attorney Stacey Mrak, Pulaski County Prosecutor's Office, Winemac, Indiana.
372. March 2006 Consultation in TX v. Kris Russell. Contact DA's Investigator Greg Young, Wichita County DA's Office, Wichita Falls, Texas.
373. April 2006 Consultation in CA v. Phil Spector. Contact Attorney Robert Blasier, Eldorado Hills, CA.
374. April 2006 Consultation in Kite v. City of Bell. Contact Attorney Trevor Grimm, Manning & Marder, Kass, Ellrod & Ramirez, Los Angeles, CA.
375. April 2006 Consultation in Don Paradis v. Kootenai County. Contact Michael Kane, Attorney at Law, Boise, ID.
376. May 2006 Consultation in Billye Venable v. City of San Diego. Contact Assistant City Attorney Don Shanahan, San Diego, CA.
377. July 2006 Consultation in Varner Deaths. Contact Det. Bruce F. Kimsey, Lewis County Sheriff's Office, Chehalis, WA.
378. August 2006 Consultation in Death of Tim Harris. Contact Inv. Mark Adkins, Greene County Prosecuting Attorney's Office, Xenia, OH.
379. November 2006 Consultation in CA v. Maria Rodriguez. Contact David Norum, Monterey County District Attorney's Office, Salinas, CA.
380. December 2006 Consultation in Deaths of Bowman/Haugen. Contact Det. Randy Fenley, Lane County Sheriff's Office, Eugene, OR.
381. December 2006 Consultation in US. V. Brown. Contact Cpt. Christopher Pawloski, Ft. Lewis, WA.
382. January 2007 Consultation in WA v. Carol & Dan Carlson: Contact Asst. Pros. Mary Robnett, Pierce County, WA.
383. January 2007 Consultation in Enriquez v. City of Baldwin Park. Contact: Attorney David Torres-Siegrist, Baldwin Park, CA.
384. March 2007 Consultation in U.S. v. Hurley. Contact: Capt. Chris Pawloski, Ft. Lewis, WA.
385. May 2007 Consultation in Death of Francesca Bosca. Contact: Sgt. Louis Porras, Minneapolis, MN.
386. July 2007 Consultation in DE v. Robinson. Contact: Attorney Lou Ferrara, Wilmington, DE.
387. August 2007 Consultation in CA v. Angelica Olivares. Contact: Deputy DA Habib Balian, Los Angeles, CA.
388. August 2007 Consultation in OR v. Stephanie Grace Horton. Contact: Investigator David Potter, Oregon City, OR.

389. October 2007 Consultation in HI v. Tyler Condon. Contact: Deputy Prosecuting Attorney Don Pacarro, Honolulu, HI.
390. November 2007 Consultation in Furr v. City of Charlotte. Contact: Attorney James Cooney, Charlotte, NC.
391. December 2007 Consultation in CA v. Orlosky. Contact: Attorney Paul Pflingst, San Diego, CA.
392. January 2008 Consultation in Madrigal v. City of Mesa, AZ, et al. Contact: Attorney Raymond Slomski, Mesa, AZ.
393. March 2008 Consultation in Silverio, et al v. Gordon. Contact: Attorney David Baumgarten, San Diego, CA.
394. April 2008 Consultation in Death of Andrew Taylor. Contact: Lt. Tyler Truby, Bloomfield, NM.
395. August 2008 Consultation in Death of Davis Opperman. Contact: Sheriff Gary Anderson, Centerville, IA.
396. September 2008 Consultation in ID v. Russell Isola. Contact: Prosecuting Attorney Matt Williams, McCall, ID.
397. November 2008 Consultation in Death of Joe Valdez. Contact: Private Investigator Amy Dier, Phoenix, AZ.
398. December 2008 Consultation in Death of Dustin Wehde. Contact: Special Agent Trent Vileta, Sac City, IA.
399. January 2009 Consultation in AK v. Kenneth Dion. Contact: Public Defender Investigator Deatrich Sheffield, Anchorage, AK.
400. February 2009 Consultation in WA v. Schalchlin (Officer-involved shooting). Contact: Attorney Norma Rodriguez and Sal Mendoza, Kennewick, WA.
401. March 2009 Consultation in Georgia OIS Investigation. Contact: ADA Kellie Hill, Atlanta, GA.
402. April 2009 Consultation in CA v. Esteban Nunez. Contact: Attorney Brad Patton, Carlsbad, CA.
403. April 2009 Consultation in US v. Zaborsky. Contact: Attorney Amy Richardson, Washington, DC.
404. May 2009 Consultation in CO v. David & Eduardo Capote. Contact: Attorney Charles Feldman, Steamboat Springs, CO.
405. May 2009 Consultation in Death of Tracy Cusick. Contact: Coroner Jody Bernard, Ottawa, IL.
406. July 2009 Consultation in Death of Mya Lyons. Contact: States Attorney Fabio Valentini, Chicago, IL.
407. July 2009 Consultation in AZ v. DeMocker. Contact: Detective Mike Sechez, Prescott, AZ.
408. August 2009 Consultation in Keith v. CUNA Mutual Insurance Society. Contact: Attorney James Beck, Tacoma, WA.
409. September 2009 Consultation in WA v. Jose Morales. Contact: Attorney Shellie Ajax, Kennewick, WA.
410. November 2009 Consultation in WY v. Troy Willoughby. Contact: Investigator Randy Hanson, Sublette County Prosecutor Office, Pinedale, WY.
411. January 2010 Consultation in WA v. Darold Stenson. Contact: Prosecuting Attorney Debra Kelly, Clallam County, WA.
412. March 2010 Consultation in Death of Trigg Hughes. Contact: Charles Hughes, College Station, TX.
413. March 2010 Consultation in MI v. Duyst. Contact: Assistant Attorney General Laura Moody, Lansing, MI.
414. May 2010 Consultation in NY v. Frazier. Contact: Attorney Jim Subjack, Dunkirk, NY.

415. July 2010 Consultation in OH v. Kevin Keith. Contact: Public Defender Rachel Troutman, Ohio Public Defenders Office, Columbus, OH.
416. July 2010 Consultation in Wone v. Price, et al. Contact: Attorney Heather Nelson, Washington, DC.
417. August 2010 Consultation in NY v. Anthony Disimone. Contact: Deputy DA Tim Ward, Westchester County, White Plains, NY.
418. September 2010 Consultation in TX v. Honish. Contact: Attorney Jim Shaw, Ft. Worth, TX.
419. September 2010 Consultation in WV v. Marcum. Contact: Attorney Tim Rosinsky, Huntington, WV.
420. October 2010 Consultation in Death of Lori Bible Noll. Contact: Atty. Yarboro Saltee, Knoxville, TN.
421. October 2010 Consultation in CA v. Corey Lyons. Contact: Investigator Tom Parker, Santa Barbara, CA.
422. October 2010 Consultation in Bush v. Warrington. Contact: Attorney Alan Lasseter, Birmingham, AL.
423. October 2010 Consultation in Death of Cynthia Hrisco. Contact: States Attorney Maria McCarthy, South Barrington, IL.
424. October 2010 Consultation in Blakely v. DNR, et al. Contact: Attorney David Morrison, Columbia, SC.
425. October 2010 Consultation in IL v. Allan Kustok. Contact: States Attorney Jennifer Gonzalez, Orland Park, IL.
426. October 2010 Consultation in Death of Marriah Barron. Contact: Detective David Johnson, Lincoln County, Brookhaven, MS.
427. November 2010 Consultation in Cody v. Los Angeles County. Contact: Attorney Shareef Farag, Los Angeles, CA.
428. February 2011 Consultation in DMC v. Los Angeles Co., et al. Contact Attorneys Gene Ramirez and Andrea Travis, Los Angeles, CA.
429. May 2011 Consultation in NJ v. Robert Sabatini. Contact: Det. Ron Tobolski, Bridgeton, NJ.
430. June 2011 Consultation in Death of Heidi Firkus. Contact: Commander Bill Martinez, St. Paul, MN.
431. June 2011 Consultation in Smith-Anderson v. City of Inglewood, et al. Contact: Attorneys Gene Ramirez and Michelle Ghaltchi, Los Angeles, CA.
432. October 2011 Consultation in CA v. Kimberly Long. Contact: Ken Brennan, PI. Corona, CA.
433. November 2011 Consultation in Death of Christein Thomson. Contact: Julie Thomson, Wilsonville, OR.
434. November 2011 Consultation in Thomas v. Los Angeles County. Contact: Shareef Farag, Los Angeles, CA.
435. December 2011 Consultation in Death of Donald Brown. Contact: Pat Kuper, Vancouver, WA.
436. December 2011 Consultation in AZ v. Lopez. Contact: Det. Mike Cruce, Oro Valley, AZ.
437. January 2012 Consultation in OK v. Shaun Stemple/Clemency Hearing. Contact: Tim Stemple, Tulsa, OK.
438. January 2012 Consultation in WA v. Gregorio Luna Luna. Contact: Atty. Karla Kane, Kennewick, WA.
439. January 2012 Consultation in Death of Glen Horn. Contact: Deputy Jaired Freeman, Josephine County, OR.
440. February 2012 Consultation in Death of David Grubbs. Contact: Det. Sgt. Tighe O'Meara, Ashland Police Department, Ashland, OR.

- 441. February 2012 Consultation in Johnson v. Martens. Contact: Attorney Robert Gates, Boise, ID.
- 442. March 2012 Consultation in Death of William Stratton. Contact: Attorney Tara Lawrence, Lincoln City, OR.
- 443. March 2012 Consultation in Death of Thomas Adams. Contact: Rosemary MacDougall, Palm Beach Gardens, FL.
- 444. March 2012 Consultation in IN v. David Camm. Contact: Special Prosecutor Stanley Levco, Indianapolis, IN.
- 444. April 2012 Consultation in Hernandez v. City of Los Angeles. Contact: Attorney Dennis Elber, Los Angeles, CA.
- 445. April 2012 Consultation in CO v. Samuel Warren, et al. Contact: Feldmann Nagel, LLC, Steamboat Springs, CO.
- 446. May 2012 Consultation in NJ v. Frank MacLaine. Contact: First Assistant Attorney Bill Brennan, Salem County, Salem, NJ.
- 447. June 2012 Consultation in Ellison v. City of San Bernardino, et al. Contact: City Attorney Tim Day, San Bernardino, CA.
- 448. July 2012 Consultation in MD v. Alexis Simpson. Contact: Assistant States Attorney Christine Murphy, Prince George County, Maryland.
- 449. August 2012 Consultation in Smithen v. USA. Contact: US Attorney David Wallace, San Diego, CA.
- 451. August 2012 Consultation in Naily Nida v. City of Downey. Contact: Attorneys Missy O'Linn and Tony Sain of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
- 452. October 2012 Consultation in Death of Heidy Truman. Contact: Det. Tom Wallace, Orem, UT.
- 453. December 2012 Consultation in Death of Mary Holmes. Contact: Det. Terry Johnson, DPS, Thatcher, AZ.
- 454. January 2013 Consultation in UT v. Wall (Death of Uta VonSchwedler). Contact: Det. Cordon Parks, Salt Lake City, UT.
- 455. May 2013 Consultation in Montana v. Casey Lee Carlos. Contact: Asst. Atty. General Catherine Truman, Helena, MT.
- 456. June 2013 Consultation in Roberson v. ZPNC. Contact: Attorney Joe Pierry, Long Beach, CA.
- 457. June 2013 Consultation in Death of Vanessa Husband. Contact: PI Chris Peterson, Vancouver, WA.
- 458. June 2013 Consultation in Death of Daren Singer. Contact: Asst. Atty. Kevin Takata, Kauai, HI.
- 459. June 2013 Consultation in Death of Emilia Baron. Contact: Asst. Atty. Kevin Takata, Kauai, HI.
- 460. July 2013 Consultation in Garcia v. Monterey Park. Contact: Atty. Tim Kral of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
- 461. Sept. 2013 Consultation in Death of Hilia Jarve. Contact: Asst. Atty. Howard Shapiro. Cumberland County, NJ.
- 462. Sept. 2013 Consultation in AZ v. Rodney Hardy. Contact: Public Def. Charmill Roy, Phoenix, AZ.
- 463. Oct. 2013 Consultation in TX v. Winchester. Contact: Attorney Randal Stout, San Angelo, TX.
- 464. Oct. 2013 Consultation in FL v. Ingraham, Forbes & Delancy. Contact: States Atty. Jeff Marcus, Ft. Lauderdale, FL.
- 465. Nov. 2013 Consultation in WV v. Teresa Baker. Contact: Prosecutor Chris Chiles, Huntington, WV.
- 466. Feb. 2014 Consultation in Rivera v. City of Azusa. Contact: Atty. Tony Sain, Los Angeles, CA.

467. May 2014 Consultation in NM v. Matias Lova. Contact: Det. Fabian Picaso, Otero County, Alamogordo, NM.
468. May 2014 Consultation in Homicide of Nancy Jones. Contact: Prosecuting Atty. Kevin Takata, Kauai, HI.
469. May 2014 Consultation in Homicide of Lisa Bissell. Contact: Prosecuting Atty. Kevin Takata, Kauai, HI.
470. May 2014 Consultation in Homicide of Joyce Fox. Contact: Prosecuting Atty. Kevin Takata, Kauai, HI
471. July 2014 Consultation in Reyes v. City of Fresno, et al. Contact: Atty. Tony Sain or Atty. Missy O'Linn of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
472. Aug. 2014 Consultation in Goodman v. LAPD. Contact: Atty. Ankur Tarneja, Los Angeles, CA.
473. Aug. 2014 Consultation in Death of Eleanor Roberts. Contact: Det. Jay Shroda, Wisconsin Rapids, WI.
474. Sept. 2014 Consultation in ID v. Morales-Larranaga. Contact: PA Barry McHugh, Coeur D'Alene, ID.
475. Sept. 2014 Consultation in Death of Lloyd Rubio. Contact: Det. Wendall Carter, Hilo, HI.
476. Oct. 2014 Consultation in ID v. Keith Blankenship. Contact: PA Jim Thomas, Hailey, ID.
477. Nov. 2014 Consultation in Williams v. City of Colton, CA (OIS). Contact: Atty. Tony Sain or Atty. Gene Ramirez of Manning & Case, Ellrod, Ramirez, Trester, Los Angeles, CA.
478. Nov. 2014 Consultation in AZ v. Jesus Tober. Contact: Atty. Kerrie Droban, Phoenix, AZ.
479. Dec. 2014 Consultation in NV v. Bugarello. Contact: Atty. Theresa Ristenpart, Reno, NV.
480. Dec. 2014 Consultation in AZ v. Kevin Goodwin. Contact: Atty. Scott Campbell, Florence, AZ.
481. Mar. 2015 Consultation in Robinson v. City of Garland. Contact: Atty. Scott Levine, Garland, TX.
482. April 2015 Consultation in Death of Julie Black. Contact: PA Anne Langer, Storey County, NV.
483. May 2015 Consultation in ID v. Eldon Samuel. Contact: ADA Art Verharen, Kootenai County, ID.
484. June 2015 Consultation in Morales v. City of Gardena. Contact: Atty. Courtney Arbucci or Atty. Gene Ramirez of Manning & Cass, Ellrod, Ramirez, Trester, Los Angeles, CA.
485. July 2015 Consultation in SD v. Don McDougal. Contact: Atty. Chris Nipe, Mitchell, SD.
486. Aug. 2015 Consultation in WY v. Hartman & Vincent. Contact: PA Clay Kainer, Pinedale, WY.
487. Aug. 2015 Consultation in CA v. Blueford. Contact: DDA David Bost, San Diego, CA.
488. Oct. 2015 Consultation in Lisa Tamashiro Homicide. Contact: Inv. John Burgess, Lihue, HI.
489. Oct. 2015 Consultation in ID v. Michael Dauber. Contact: Det. Vickie Gooch, Idaho City, ID.
490. Nov. 2015 Consultation in CA v. Melissa Hayes-Spencer. Contact: DDA C.J. Mody, Chula Vista, CA.
491. Dec. 2015 Consultation in Mitchell v. City of Columbia, et al. Contact: Atty. Will Davidson, Columbia, SC.
492. Jan. 2016 Consultation in Dolak v. City of Torrance, et al. Contact: Atty. Courtney Arbucci, Torrance, CA.
493. Jan. 2016 Consultation in UT v. Folsom. Contact: Atty. Robert Breeze, Salt Lake City, UT.
- T 494. Feb. 2016 Consultation in AZ v. Hansen. Contact: Atty. Grant Woods, Glendale, AZ.
- D 495. Feb. 2016 Consultation in Donaldson v. USA. Contact: US Atty. Paul Starita, San Diego, CA.

- 496. Aug. 2016 Consultation in NV v. Russell. Contact: PD Linda Nordvig, Washoe County, NV.
- 497. Aug. 2016 Consultation in Beltran-Serrano v. City of Tacoma. Contact: Atty. Jean Homan, Tacoma, WA.
- 498. Aug. 2016 Consultation in JAM v. Los Angeles County Sheriff's Office. Contact: Atty. Doug Day, San Bernardino, CA.
- 499. Aug. 2016 Consultation in Edwards v. County of Riverside. Contact: Atty. Tony Sain, Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
- 500. Aug. 2016 Consultation in WV v. Micah LeMaster. Contact: Atty. Connor Robertson, Huntington, WV.
- 501. Jan. 2017 Consultation in Shirley v. City of Torrance. Contact: Atty. Courtney Arbucci, Los Angeles, CA.
- 502. Feb. 2017 Consultation in NV v. Tappin. Contact: Asst. PUB Def. Joanna Roberts, Washoe County, NV.
- T 503. Mar. 2017 Consultation in Withers v. Frates, et al. Contact: Chief Chris Melgard, Oregon State Penitentiary, Pendleton, OR.
- 504. Mar. 2017 Consultation in Hockaday v. City of Oxnard. Contact: Atty. Mike Watts, Oxnard, CA.
- 505. Mar. 2017 Consultation in ID v. Jonathon Renfro. Contact: Asst. Pros. Jed Whitaker, Kootenai County, ID.
- T 506. April 2017 Consultation in IL v. Gregory Houser. Contact: Asst. States Atty. Elizabeth Dobsen, Piatt County, IL.
- 507. May 2017 Consultation in New Mexico v. Martens, et al. Contact: Dep. DA Atty. Greer Rose, Bernalillo County, NM.
- 508. June 2017 Consultation in Borner v. Klamath Falls. Contact: Atty. Casey Murdock, Klamath Falls, OR.
- D 509. July 2017 Consultation in Irwin v. Sacramento County. Contact: Atty. Nicole Cahill, Sacramento, CA.
- 510. Aug. 2017 Consultation in Gamino v. Riverside County. Contact: Atty. Lynn Carpenter, Riverside County, CA.
- 511. Aug. 2017 Consultation in Shalabi v. City of Fontana. Contact: Atty. Pancy Lin, Fontana, CA.
- 512. Oct. 2017 Consultation in Dacus v. St. Vincent's. Contact: Atty. Kevin Homiak, Erie, PA.
- 513. Dec. 2017 Consultation in Lopez v. City of Torrance. Contact: Atty. Missy O'Linn of Manning & Cass, Ellrod, Ramirez, Trester, Los Angeles, CA.
- 514. Dec. 2017 Consultation in Tucker v. Riverside County. Contact: Atty. Lynn Carpenter, Temecula, CA.
- 515. Dec. 2017 Consultation in C.M./Bowers v. County of Los Angeles. Contact: Atty. Jill Williams, Castaic, CA.
- 516. Jan. 2018 Consultation in Wright v. City of Philadelphia. Contact: City Atty. Michael Miller, Philadelphia, PA.
- 517. Jan. 2018 Consultation in Death of Robert Nighswonder. Contact: Frances Robbins, Belle Vista, AR.
- 518. Jan. 2018 Consultation in R.J./Jaradat v. City of Los Angeles. Contact, Atty. Andrea Kornblau or Atty. Tony Sain of Manning & Cass, Ellrod, Ramirez, Trester, Los Angeles, CA.
- 519. Feb. 2018 Consultation in Lopez, et al v. Syringa Property Management. Contact: Atty. Marc Shuter or Atty. Neil Blake, Albuquerque, NM.

520. March 2018 Consultation in D.C.G. v. City of Santa Ana. Contact: Atty. Jill Williams, Santa Ana, CA.
521. March 2018 Consultation in DUH v. City of Beaumont, et al. Contact: Atty. Andrea Kornblau or Atty. Gene Ramirez of Manning & Cass, Ellrod, Ramirez, Trester, Los Angeles, CA.
522. March 2018 Consultation in Ornelas v. City of Colton. Contact: Atty. Tony Sain or Atty. Andrea Kornblau of Manning & Cass, Ellrod, Ramirez, Trester, Los Angeles, CA.
523. April 2018 Consultation in CA v. Angel Lujan. Contact: Trenton Packer, Riverside, CA.
524. May 2018 Consultation in SD v. Anthony Lewis. Contact: Atty. Chris Nipe, Mitchell, SD.
525. June 2018 Consultation in Death of Kirk Ewell. Contact: David Ewell, Solvang, CA.
526. Aug. 2018 Consultation in Vasquez v. Riverside County. Contact: Atty. Arthur Cunningham or Atty. James Packer, San Bernardino, CA.
527. Aug. 2018 Consultation in Vivas v. Riverside County. Contact: Atty. Arthur Cunningham or Atty. James Packer, San Bernardino, CA.
- D 528. Aug. 2018 Consultation in Ngo v. Riverside County. Contact: Andrea Kornblau or Atty. Tony Sain, of Manning & Cass, Ellrod, Ramirez, Trester, Los Angeles, CA.
529. Sept. 2018 Consultation in Death of Christain Hopson. Contact: Atty. Emmanuel Obi, Dallas, TX.
530. Dec. 2018 Consultation in Hester v. City of Ashtabula. Contact: Atty. John McLandrich of Mazanec, Raskin & Ryder, Cleveland, OH.
531. Jan. 2019 Consultation in Goodwin v. N. Royalton City. Contact: Atty. John McLandrich of Mazanec, Raskin & Ryder, Cleveland, OH.
532. Jan. 2019 Consultation in Mendez v. Sacramento County. Contact: Atty. Nicole Cahill of Longyear, O'Dea & Lavra, Sacramento, CA.
- D 533. Feb. 2019 Consultation in Najera v. Riverside County. Contact: Atty. Andrea Kornblau of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
534. Feb. 2019 Consultation in Death of Joshua Bass. Contact: John Bass, Langsville, OH.
535. March 2019 Consultation in Assault of John Tallant. Contact: Atty. Liz Montoya or Atty. Brian Gallik, Ennis, MT.
536. March 2019 Consultation in Death of John Dahm. Contact: Atty. Liz Montoya, Ennis, MT.
537. March 2019 Consultation in Gutierrez v. City of Gardena. Contact: Atty. Andrea Kornblau or Atty. Angela Powell of Manning & Kass, Ellrod, Ramirez, Trester, Gardena, CA.
538. May 2019 Consultation in Tabares v. City of Huntington Beach. Contact: Atty. Daniel Cha, Huntington Beach, CA.
539. May 2019 Consultation in McIntyre v. Sacramento County. Contact: Atty. Nicole Cahill of Longyear, O'Dea, Lavra, Sacramento, CA.
540. May 2019 Consultation in Garcia v. Zebroski. Contact: Atty. Haasty Burns, Los Angeles, CA.
541. June 2019 Consultation in CA v. Luke Liu. Contact: Atty. Michael Schwartz of Rains, Lucia, Stern, St. Phalle & Silver, Los Angeles, CA.
542. July 2019 Consultation in Guevara v. City of Colton. Contact: Atty. Lynn Carpenter of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
543. July 2019 Consultation in MD v. Ricardo Musculino. Contact: Atty. Catherine Flynn, Baltimore, MD.
544. August 2019 Consultation in US v. Michael Webb. Contact: Public Defender Brook Antonio, Ft. Worth, TX.

	545. Sept. 2019	Consultation in CA v. Gerardo Lopez. Contact: Inv. Marek Kasprzyk, Riverside, CA.
D	546. Sept. 2019	Consultation in Fajardo. City of Bakersfield. Contact: Atty. Heather Cohen of Marderosian & Cohen, Bakersfield, CA.
	547. Oct. 2019	Consultation in CA v. Thomas Scott. Contact: Inv. Marek Kasprzyk, Riverside, CA.
	548. Oct. 2019	Consultation in Death of Sierra Ceccarelli. Contact: Det. Dave Nevills, Reno, NV.
	549. Jan. 2020	Consultation in Knibbs v. Macon County Sheriff's Office. Contact: Atty. Patrick Flanagan, Macon County, GA.
	550. Feb. 2020	Consultation in Death of Jimmy Atchison. Contact: Atty. Kara Roberts, Fulton County DA's Office, Atlanta, GA.
	551. Feb. 2020	Consultation in Death of Jamarion Robinson. Contact: Atty. Kara Roberts, Fulton County DA's Office, Atlanta, GA.
	552. April 2020	Consultation in Florida v. Ken Nicholson. Contact: Atty. Ken Padowitz, Ft. Lauderdale, FL.
	553. April 2020	Consultation in Florida v. Ben Siegel. Contact: Atty. Ken Padowitz, Ft. Lauderdale, FL.
	554. May 2020	Consultation in Channel Centeno v. City of Fresno. Contact: Atty. Missy O'Linn or Atty. Tony Sain of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
	555. June 2020	Consultation in Death of Shannon Rose. Contact: Dep. Jared Freeman, Gold Beach, OR.
	556. July 2020	Consultation in Alves v. Riverside County. Contact: Atty. Garros Chan of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
	557. July 2020	Consultation in Coley v. Ventura County. Contact: Atty. Michael Watts of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
	558. Aug. 2020	Consultation in Death of Anthony Smith. Contact: Alpha Smith, Houston, TX.
	559. Sept. 2020	Consultation in South Dakota v. Devon Lopez. Contact: Atty. Chris Nipe, Langton, SD.
	560. Sept. 2020	Consultation in Fernando Cruz v. Riverside County. Contact: Atty. Tony Sain or Atty. Tori Bakken of Lewis, Brisbois, Bisgaard & Smith, Los Angeles, CA.
	561. Oct. 2020	Consultation in Hermilo Silva v. USA. Contact: Atty. Roberto Ramirez, Laredo, TX.
	562. Oct. 2020	Consultation in Campbell v. Greyhound, et cal. Contact: Atty. Esther Holm of Lewis, Brisbois, Bisgaard & Smith, Los Angeles, CA.
	563. Nov. 2020	Consultation in Haynes v. City of Torrance, CA. Contact: Atty. Michael Watts of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
D	564. Nov. 2020	Consultation in Allen v. San Bernardino County, CA. Contact: Atty. Dennis Wagner, San Bernardino, CA.
	565. March 2021	Consultation in IL v. Wm. Krasawski. Contact: Carol Hussey/William Krasawski, Joliet IL.
	566. May 2021	Consultation in Statler v. City of Inglewood, CA. Contact: Atty. George Mallory, Inglewood, CA.
	567. May 2021	Consultation in Bermudez v. San Bernardino County, CA. Contact: Atty. Lynn Carpenter of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
	568. June 2021	Consultation in Martinez v. Rogers County, OK. Contact: Atty. Thomas LeBlanc, Tulsa, OK.
	569. June 2021	Consultation in Nunis v. City of Chula Vista, CA. Contact: Tony Sain/Tori Bakken of Lewis, Brisbois, Bisgaard & Smith, Los Angeles, CA.

570. Aug. 2021 Consultation in Lowrie v. Riverside County, CA. Contact: Attys. Tony Sain/Tori Bakken of Lewis, Brisbois, Bisgaard & Smith, Los Angeles, CA.
571. Oct. 2021 Consultation in Stephenson v. Riverside County, CA. Contact: Attys. Tony Sain/Tori Bakken of Lewis, Brisbois, Bisgaard & Smith, Los Angeles, CA.
572. Oct. 2021 Consultation in US v. James Green. Contact: US Fed. Pub. Def. David Sloan, Lubbock, TX.
573. Nov. 2021 Consultation in Death of Adam Toledo. Contact: Atty. Joel Hirschhorn, Miami, FL.
574. Nov. 2021 Consultation in Zaragoza v. Riverside County. Contact: Atty. Garros Chan of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
575. Nov. 2021 Consultation in Horton v. San Diego County. Contact: Atty. Steve Inman, Office of San Diego County Counsel, San Diego, CA.
576. Dec. 2021 Consultation in Death of Darbie Kramer. Contact: Ken Brennan, Indian River So. Florida.
577. Dec. 2021 Consultation in Barbosa v. Shasta County. Contact: Attys. Kayleigh Anderson/Lynn Carpenter of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
578. Jan. 2022 Consultation in Monroy v. Riverside County. Contact: Attys. Deann Rivard/Craig Smith of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
579. April 2022 Consultation in CA v. A\$AP Rocky. Contact: Attys. Alan Jackson/Caleb Mason of Werksman, Jackson & Quinn, Los Angeles, CA.
580. June 2022 Consultation in the Death of Lana Bailey. Contact: Sgt. Javier Marquez, North Powder, OR.
581. July 2022 Consultation in ID v. Daybell. Contact: Atty. John Prior of Law Office of John Prior, Meridian, ID.
582. Sept. 2022 Consultation in ID v. Jim Russell. Contact: Atty. Sean Walsh, Coeur d'Alene, ID.
583. Oct. 2022 Consultation in US v. Phillip Woods. Contact: Lt.Cdr. Anthony Meyers, Honolulu, HI.
584. Oct. 2022 Consultation in Sampson v. City of Fresno. Contact: Atty. Lynn Carpenter of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
585. Oct. 2022 Consultation in Arvizu v. City of Fresno. Contact: Atty. Lynn Carpenter of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
586. Nov. 2022 Consultation in Magdaleno v. Riverside County Sheriff's Office. Contact: Atty. Tori Bakken of Lewis Brisbois, Los Angeles, CA.
587. Nov. 2022 Consultation in Missing Person Miles Stanton. Contact: Atty. Cris Armenta, Law Office of Cris Armenta, San Diego, CA.
588. Dec. 2022 Consultation in Cox v. Hill, et al. Contact: Atty. Lawson Hester of Sumrell, Sugg, PA, High Point, SC.
589. Jan. 2023 Consultation in Hernandez v. City of Fresno. Contact: Atty. Lynn Carpenter of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
590. Mar. 2023 Consultation in MA v. Dennis Dechaine. Contact: Atty. John Nale, Waterville, Maine.
591. May 2023 Consultation in MO v. Wm. Hawkins. Contact: Atty. Carl Kinsky, St. Genevieve, MO.
592. May 2023 Consultation in T. Sartor v. Riverside County. Contact: Atty. Tony Sain, Lewis-Brisbois Law Office, Los Angeles, CA.
593. May 2023 Consultation in Brown v. San Bernardino County. Contact: Atty. Tamara Heathcote of Lynberg & Watkins, Orange, CA.

594. June 2023 Consultation in Busker v. McCarthy. Contact: Atty. James J. Shield, Lewis-Brisbois Law Office, Galino, IL.
595. July 2023 Consultation in USA v. Navarette. Contact: Atty. Joni Stahl, US Attorney's Office/New Mexico, Albuquerque, NM.
596. July 2023 Consultation in FL v. Rodriguez-Albisu. Contact: Atty. Ken Padowitz, Davie, FL.
597. July 2023 Consultation in OR v. Price. Contact: OPDS/Atty. Gabriela Perez-Mendoza, Salem, OR.
598. July 2023 Consultation in Perez-Cortez v. Riverside County. Contact: Atty. Tori Bakken, Lewis-Brisbois, Los Angeles, CA.
599. July 2023 Consultation in A.J.P v. San Bernardino County. Contact: Atty. Kayleigh Andersen, Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
600. Aug. 2023 Consultation in Castillo v. City of Salem. Contact: Atty. Sebastian Tapia.
601. Oct. 2023 Consultation in OR v. Shaun Maki. Contact: OPDS/Atty. Steve Lindsey, Salem, OR.
602. Nov. 2023 Consultation in Saldivar v. City of Riverside. Contact: Atty. Rebecca McKee Reinbold, Riverside, CA.
603. Jan. 2024 Consultation in Adams v. City of San Bernardino. Contact: Atty. Steve Rothans, San Bernardino, CA.
604. April 2024 Consultation in CA v. Daniel Cervantes. Contact Atty. Erin Ormonde, Fresno, CA.
605. April 2024 Consultation in Schultz v. McElhannon. Contact: Atty. Dan Schanz, Lincoln County, OR.
606. April 2024 Consultation in Tracy v. City of Riverside. Contact: Atty. Heather Gray-Reinbold, City of Riverside, CA.
607. April 2024 Consultation in OR v. William Tiemann. Contact: Atty. Ross Denison Roseburg, OR.
608. June 2024 Consultation in S.L. Llamas v. Riverside County: CA Contact: Atty. Kayleigh Andersen, Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
609. June 2024 Consultation in OR v. Christopher Brown. Contact: Atty. Rebecca Gouge, Springfield, OR.
610. Aug. 2024 Consultation in OR v. Simonian. Contact: Atty. Ros Denison, Josphine County, OR.
611. Aug. 2024 Consultation in Alvarez v. City of Fresno. Contact: Atty. Nichole Santiago, Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
612. Aug. 2024 Consultation in Kirkman v. CHP, et al. Contact: Atty. Ashley Reyes, Los Angeles, CA.
613. Oct. 2024 Consultation in Diaz v. CHP. Contact: Atty. Ashley Reyes, Willows, CA.
614. Oct. 2024 Consultation in OR v. Villaneuva. Contact: Atty. Rebecca Gouge, Eugene, OR
615. Dec. 2024 Consultation in Roberts v. City of Fairbanks, AK. Contact: Atty. Matthew Singer, Fairbanks, CA.

Revised 1/13/2025

CHERYL KANZLER

P.O. BOX 605
WEST LINN, OR 97068

OFFICE: (503) 656-0953
CELL: (503) 880-0078
FAX: (503) 656-5138

EXPERIENCE AND QUALIFICATIONS

EDUCATION:

National Forensic Academy Graduate, Session 29, Oakridge, TN - 2011
Master of Public Administration, Lewis & Clark College, Portland, OR - 1994
B.S. Administration of Justice, Portland State University, Portland, OR - 1983
FBI National Academy graduate, 192nd Session, Quantico, VA - 1998
Federal Law Enforcement Training Center - Conducting Investigations, Glynco, GA - 1983

PROFESSIONAL EXPERIENCE:

Portland Police Bureau – Portland, Oregon

- Investigator Cold Case Homicide Unit, Portland Police Bureau, June 2009 to 2012
- Authored and awarded US Department of Justice - Cold Case Homicide Grant, 2011
- Authored and awarded US Department of Justice - Cold Case Homicide Grant, 2008
- Participated in the investigation of more than 100 homicides, suspicious death, suicides, officer involved shootings, and cold case homicides
- Amassed more than 13,000-hours of experience conducting homicide/death investigations and cold case homicide investigations
- July 2007 Retired as a Homicide Detective with over 28 years in law enforcement
- More than 17 years detective experience with more than 10 years dedicated exclusively to the investigation of homicides
- More than 10 years' experience as a hostage negotiator
- Served as the Public Information Officer and media liaison for the Portland Police Bureau
- Conducted State and Federal narcotics investigations while assigned to the Federal Task Force – Regional Organized Crime and Narcotics (ROC/N)
- Investigated drug and vice crimes
- Investigated gang and street crimes/shootings/assaults
- Uniform Patrol Officer

Professional Consulting – Englert Forensic Consultants

- Consulted in 100 criminal and civil investigation cases since January 2008 as a member of Englert Forensic Consultants. Consultations took place over a range of 29 states.

TRAINING/CERTIFICATIONS:

International Association for Identification – Certified Crime Scene Investigator, 2011.

National Forensic Academy, 400-hours of forensic science training, 2011.

More than 600 hours of homicide and specialized investigations training including: Bloodstain Pattern Analysis, and Crime Scene Reconstruction.

More than 2700 hours of specialized law enforcement training approved and certified by the Oregon Department of Public Safety Standards and Training.

AWARDS & RECOGNITION:

National Forensic Academy, Dr. William Bass Award for Outstanding Achievement in the Field of Forensic Investigation, University of Tennessee, 2011

Cold Case Homicide Investigation, Unit Commendation Medal for Cold Case Clearance, Portland Police Bureau, 2008

Distinguished Service Medal, Portland Police Bureau, 2007

Commendation Medal, Investigative Excellence, Portland Police Bureau, 2001

Certificate of Appreciation for service on the Portland Police Bureau's Chief's Forum - Chief Charles Moose, 1996

Certificate of Appreciation for volunteer service to the Portland Police Bureau, Mayor Vera Katz, Chief Charles Moose, 1996

Outstanding Service Award – Regional Organized Crime Narcotics (ROCN) Federal Taskforce 1991-1993

US Department of Justice, Drug Enforcement Administration Award for Significant Contributions in Major Narcotic Investigations, 1993

Regional Organized Crime and Narcotics - Meritorious Service Award, 1993

ASSOCIATION MEMBERSHIPS (Past & Present):

- International Homicide Investigators Association
- Oregon Washington Lawman's Association
- FBI National Academy Associates
- International Association Bloodstain Pattern Analysts
- Association of Crime Scene Reconstruction
- California Homicide Investigators Association (CHIA)

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- International Association of Identification, Northwest Division

APPOINTMENTS:

- Detective Advisory Committee, Portland Police Bureau
- Special Staff to the Chief of Police, Media Liaison, Portland Police Bureau - Public Information Officer
- Hostage Negotiator, Portland Police Bureau
- Portland Police Bureau Chief's Forum
- Portland Police Bureau, Drugs & Vice Division - Investigator
- Portland Police Bureau, Police Precinct - Street Crimes Unit
- Federal Drug Task Force - Regional Organized Crime & Narcotics (ROCN) - Investigator
- Portland Police Bureau, Field Training Officer/Detective
- Portland Police Bureau, Employee Hiring Board Member

LECTURER & TRAINER:

- National Forensic Academy – Best Practices Symposium – Forensic Animation – December 2012, Nashville, TN.
- Instructor – Bloodstain Pattern Analysis (40-hour forensic training) – Nayarit, Mexico (sponsored by the Conference of Western Attorneys General CWAG), 2011
- Instructor – Documentation of Firearms Evidence – Mexico City, Mexico – (sponsored by the Conference of Western Attorneys General CWAG), 2011
- Instructor – Bloodstain Pattern Analysis (40-hour forensic training) – Cancun, Mexico (sponsored by the Conference of Western Attorneys General CWAG), 2010
- Detective In-service Training Academies, Portland Police Bureau
- Crime Scene Investigation – Detective Academy, Portland Police Bureau
- Portland State University (Guest Lecturer) “Overview of Homicide Investigations”
- Portland Community College (Guest Lecturer) – “Investigating Major Cases”

PROFESSIONAL CONSULTATIONS:

1. May 2007 Consultation in Death of Francesca Bosca. Contact: Sgt. Louis Porras, Minneapolis, MN.
2. Nov. 2007 Consultation in Furr v. City of Charlotte. Contact: Atty. James Cooney, Charlotte, NC.
3. March 2008 Consultation in Silverio, et al v. Gordon. Contact: Atty. David Baumgarten, San Diego, CA.

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4. Aug. 2008 Consultation in Death of David Opperman. Contact: Sheriff Gary Anderson, Centerville, IA.
5. Sept. 2008 Consultation in ID v. Russell Isola. Contact: Prosecuting Atty. Matt Williams, McCall, ID.
6. Nov. 2008 Consultation in Death of Joe Valdez. Contact: Private Inv. Amy Dier, Phoenix, AZ.
7. Dec. 2008 Consultation in Death of Dustin Wehde. Contact: Special Agent Trent Vileta, Sac City, IA.
8. Feb. 2009 Consultation in WA v. Schalchlin (Officer-involved shooting). Contact: Atty. Norma Rodriguez and Sal Mendoza, Kennewick, WA.
9. April 2009 Consultation in CA v. Esteban Nunez. Contact: Atty. Brad Patton, Carlsbad, CA.
10. April 2009 Consultation in US v. Zaborsky. Contact: Atty. Amy Richardson, Washington, DC.
11. May 2009 Consultation in Death of Tracy Cusick. Contact: Coroner Jody Bernard, Ottawa, IL.
12. July 2009 Consultation in Death of Mya Lyons. Contact: States Atty. Fabio Valentini, Chicago, IL.
13. July 2009 Consultation in AZ v. DeMocker. Contact: Det. Mike Sechez, Prescott, AZ.
14. Sept. 2009 Consultation in WA v. Jose Morales. Contact: Atty. Shellie Ajax, Kennewick, WA.
15. Nov. 2009 Consultation in WY v. Troy Willoughby. Contact: Inv. Randy Hanson, Sublette County Prosecutor Office, Pinedale, WY.
16. March 2010 Consultation in Death of Trigg Hughes. Contact: Charles Hughes, College Station, TX.
17. May 2010 Consultation in NY v. Frazier. Contact: Atty. Jim Subjack, Dunkirk, NY.
18. July 2010 Consultation in OH v. Kevin Keith. Contact: Public Defender Rachel Troutman, Ohio Public Defenders Office, Columbus, OH.
19. July 2010 Consultation in Wone v. Price, et al. Contact: Atty. Heather Nelson, Washington, DC.
20. Sept. 2010 Consultation in TX v. Honish. Contact: Atty. Jim Shaw, Ft. Worth, TX.
21. Sept. 2010 Consultation in WV v. Marcum. Contact: Atty. Tim Rosinsky, Huntington, WV.
22. Oct. 2010 Consultation in CA v. Corey Lyons. Contact: Inv. Tom Parker, Santa Barbara, CA.
23. Oct. 2010 Consultation in Death of Cynthia Hrisco. Contact: States Atty. Maria McCarthy, South Barrington, IL.
24. Oct. 2010 Consultation in Blakely v. DNR, et al. Contact: Atty. David Morrison, Columbia, SC.
25. Oct. 2010 Consultation in IL v. Allan Kustok. Contact: States Atty. Jennifer Gonzalez, Orland Park, IL.

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26. Oct. 2010 Consultation in Death of Marriah Barron. Contact: Det. David Johnson, Lincoln County, Brookhaven, MS.
27. Nov. 2010 Consultation in Cody v. Los Angeles County. Contact: Atty. Shareef Farag, Los Angeles, CA.
28. 2010 Consultation in Death of Sandra Galas. Contact: Marvin Rivera, Kauai Police Department, Kauai, HI.
29. 2010 Consultation in the death of Nancy Bergeson. Contact Lt. Paul Weatheroy, Portland Police Bureau, Portland, Oregon.
30. Feb. 2011 Consultation in DMC v. Los Angeles Co., et al. Contact: Attys. Gene Ramirez and Andrea Travis, Los Angeles, CA.
31. May 2011 Consultation in NJ v. Robert Sabatini. Contact: Det. Ron Tobolski, Bridgeton, NJ.
32. June 2011 Consultation in Smith-Anderson v. City of Inglewood, et al. Contact: Attys. Gene Ramirez and Michella Ghaltchi, Los Angeles, CA
33. Nov. 2011 Consultation in Thomas v. Los Angeles County. Contact: Shareef Farag, Los Angeles, CA.
34. Jan. 2012 Consultation in WA v. Gregorio Luna-Luna . Contact: Atty. Karla Kane, Kennewick, WA.
35. Feb. 2012 Consultation in Death of David Grubbs. Contact: Det. Sgt. Tighe O'Meara, Ashland Police Department, Ashland, OR.
36. April 2012 Consultation in CO v. Samuel Warren, et al. Contact: Feldmann Nagel, LLC, Steamboat Springs, CO.
37. May 2012 Consultation in NJ v. Frank MacLaine. Contact: First Assistant Atty. Bill Brennan, Salem County, Salem, NJ
38. June 2012 Consultation in Ellison v. City of San Bernardino, et al. Contact: City Attorney Tim Day, San Bernardino, CA
39. Aug. 2012 Consultation in Naili Nida v. City of Downey. Contact: Attys. Missy O'Linn and Tony Sain of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
40. Oct. 2012 Consultation in Death of Heidy Truman. Contact: Det. Tom Wallace, Orem, UT.
41. Jan. 2013 Consultation in UT v. Wall (Death of Uta VonSchwedler). Contact: Det. Gordon Parks, Salt Lake City, UT.
42. June 2013 Consultation in Roberson v. ZPNC. Contact: Atty. Joe Pierry, Long Beach, CA.
43. June 2013 Consultation in Death of Daren Singer. Contact: Asst. Atty. Kevin Takata, Kauai, HI.
44. June 2013 Consultation in Death of Emilia Baron. Contact: Asst. Atty. Kevin Takata, Kauai, HI.
45. Sept. 2013 Consultation in Death of Hilia Jarve. Contact: Asst. Atty. Howard Shapiro. Cumberland County, NJ.
46. Sept. 2013 Consultation in AZ v. Rodney Hardy. Contact: Public Def. Charmill Roy, Phoenix, AZ.

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47. Oct. 2013 Consultation in TX v. Winchester. Contact: Atty. Randal Stout, San Angelo, TX.
48. Oct. 2013 Consultation in FL v. Ingraham, Forbes & Delancy. Contact: States Atty. Jeff Marcus, Ft. Lauderdale, FL.
49. Nov. 2013 Consultation in WV v. Teresa Baker. Contact: Prosecutor Chris Chiles, Huntington, WV.
50. Feb. 2014 Consultation in Rivera v. City of Azusa. Contact: Atty. Tony Sain of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
51. May 2014 Consultation in NM v. Matias Lova. Contact: Det. Fabian Picaso, Otero County, Alamogordo, NM.
52. May 2014 Consultation in Homicide of Nancy Jones. Contact: Prosecuting Atty. Kevin Takata, Kauai, HI.
53. May 2014 Consultation in Homicide of Lisa Bissell. Contact: Prosecuting Atty. Kevin Takata, Kauai, HI.
54. May 2014 Consultation in Homicide of Joyce Fox. Contact: Prosecuting Atty. Kevin Takata, Kauai, HI.
55. July 2014 Consultation in Reyes v. City of Fresno, et al. Contact: Attys. Tony Sain or Missy O'Linn of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
56. Aug. 2014 Consultation in Goodman v. LAPD. Contact: Atty. Ankur Tarneja, Los Angeles, CA
57. Aug. 2014 Consultation in Death of Eleanor Roberts. Contact: Det. Jay Shroda, Wisconsin Rapid, WI.
58. Sept. 2014 Consultation in ID v. Morales Larranaga. Contact: PA Barry McHugh, Coeur d'Alene, ID.
59. Oct. 2014 Consultation in ID v. Keith Blankenship. Contact PA Jim Thomas, Hailey, ID.
60. Nov. 2014 Consultation in Williams v. City of Colton, CA (OIS). Contact: Attys. Tony Sain or Gene Ramirez of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA .
61. Nov. 2014 Consultation in AZ v. Jesus Tober. Contact: Atty. Kerrie Droban, Phoenix, AZ.
62. Dec. 2014 Consultation in AZ v. Kevin Goodwin. Contact: Atty. Scott Campbell, Florence, AZ.
63. 2014 Consultation in Death of Carlos Mangayayam and Margarita "Susan" Agbayani. Contact: John Burgess, Kauai County Prosecutor's Office, Kauai, HI.
64. April 2015 Consultation in Death of Julie Black. Contact: PA Anne Langer, Storey County, NV.
65. July 2015 Consultation in SD v. Don McDougal. Contact: Atty. Chris Nipe, Mitchell, SD.
66. Aug. 2015 Consultation in CA v. Blueford. Contact: DDA David Bost, San Diego, CA.

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67. Oct. 2015 Consultation in Homicide of Lisa Tamashiro. Contact: Inv. John Burgess, Lihue, HI.
68. Jan. 2016 Consultation in UT v. Folsom. Contact: Atty. Robert Breeze, Salt Lake City, UT.
69. Feb. 2016 Consultation in Donaldson v. USA. Contact: US Atty. Paul Starita, San Diego, CA.
70. Aug. 2016 Consultation in Beltran-Serrano v. City of Tacoma. Contact: Atty. Jean Homan, Tacoma, WA.
71. Aug. 2016 Consultation in Edwards v. County of Riverside. Contact: Atty. Tony Sain, Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
72. Mar. 2017 Consultation in Withers v. Frates, et al. Contact: Chief Chris Melgard, Oregon State Penitentiary, Pendleton, OR.
73. Mar. 2017 Consultation in Hockaday v. City of Oxnard. Contact: Atty. Mike Watts, Oxnard, CA.
74. Mar. 2017 Consultation in ID v. Jonathon Renfro. Contact: Asst. Pros. Jed Whitaker, Kootenai County, ID.
75. May 2017 Consultation in New Mexico v. Martens, et al. Contact: Dept. DA Atty. Greer Rose, Bernalillo County, NM.
76. June 2017 Consultation in Borner v. Klamath Falls. Contact: Atty. Casey Murdock, Klamath Falls, OR.
77. March 2018 Consultation in DUH v. City of Beaumont, et al. Contact: Attys. Andrea Kornblau or Gene Ramirez of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
78. May 2018 Consultation in SD v. Anthony Lewis. Contact: Atty. Chris Nipe, Mitchell, SD.
79. Dec. 2018 Consultation in Death of Bernadean Klingenberg. Contact: West Valley City, Utah.
80. Jan. 2019 Consultation in Goodwin v. N. Royalton City. Contact: Atty. John McLandrich of Mazanec, Raskin & Ryder, Cleveland, OH.
81. Feb. 2019 Consultation in Najera v. Riverside County. Contact: Atty. Anrea Kornblau of Manning & Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
82. Feb. 2019 Consultation in Death of Joshua Bass. Contact: John Bass, Langsville, OH.
83. March 2019 Consultation in Assault of John Tallant. Contact: Attys. Liz Montoya or Brian Gallik, Ennis, MT.
84. March 2019 Consultation in Death of John Dahm. Contact: Atty. Liz Montoya, Ennis, MT.
85. May 2019 Consultation in Tabares v. City of Huntington Beach. Contact: Atty. Daniel Cha, Huntington Beach, CA.
86. July 2019 Consultation in MD v. Ricardo Musculino. Contact Atty. Catherine Flynn, Baltimore, MD.
87. Sept. 2019 Consultation in Fajardo v. City of Bakersfield. Contact: Atty. Heather Cohen of Marderosian & Cohen, Bakersfield, CA.

Experience and Qualifications of Cheryl Kanzler

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88. Jan. 2020 Consultation in Knibbs v. Macon County Sheriff's Office. Contact: Atty. Patrick Flanagan, Macon County, GA.
89. April 2020 Consultation in FL v. Ken Nicholson. Contact: Atty. Ken Padowitz, Ft. Lauderdale, FL.
90. April 2020 Consultation in FL v. Ben Siegel. Contact: Atty. Ken Padowitz, Ft. Lauderdale, FL.
91. Nov. 2020 Consultation in Allen v. San Bernardino County, CA. Contact: Atty. Dennis Wagner of Wagner, Zemming & Christensen, San Bernardino, CA.
92. May 2021 Consultation in Statler v. City of Inglewood, CA. Contact: Atty. George Mallory, Inglewood, CA.
93. June 2021 Consultation in Martinez v. Rogers County, OK. Contact: Atty. Thomas LeBlanc, Tulsa, OK.
94. Nov. 2021 Consultation in Death of Adam Toledo. Contact: Atty. Joel Hirschhorn, Miami, FL.
95. Jan. 2022 Consultation in Monroy v. Riverside County. Contact: Attys. Deann Rivard or Craig Smith of Manning, Kass, Ellrod, Ramirez, Trester, Los Angeles, CA.
96. April 2022 Consultation in CA v. A\$AP Rocky. Contact: Attys. Alan Jackson or Caleb Mason of Werksman, Jackson & Quinn, Los Angeles, CA.
97. July 2022 Consultation in ID v. Daybell. Contact: Atty. John Prior of Law Office of John Prior, Meridian, ID.
98. Sept. 2022 Consultation in ID v. Jim Russell. Contact: Atty. Sean Walsh. Coeur d'Alene, ID.
99. Oct. 2022 Consultation in US v. Phillip Woods. Contact: LCDR Anthony Meyers, Honolulu, HI.
100. Dec. 2022 Consultation in Cox v. Hill, et al. Contact: Atty. Lawson Hester of Sumrell, Sugg, PA, High Point, SC.
101. Jan. 2023 Consultation in the Death of Robert Klein. Contact: Kimberly Klein, Kauai, HI.
102. June 2023 Consultation in MO v. Hawkins. Contact: Atty. Carl Kinsky of Carl D. Kinsky LLC, Ste. Genevieve, MO.
103. June 2023 Consultation in Brown v. San Bernardino County. Contact: Tamara Heathcote of Lynberg & Walkins, Orange, CA.
104. Sept. 2023 Consultation in US v. Navarette. Contact: Atty. Joni Stahl, AUSA/New Mexico, Albuquerque, NM.
105. July 2023 Consultation in FL v. Rodriguez-Albisu. Contact: Atty. Ken Padowitz, Davie, FL.
106. July 2023 Consultation in Perez-Cortez v. Riverside County. Contact: Atty. Tori Bakken, Lewis-Brisbois, Los Angeles, CA.
107. Aug. 2023 Consultation in Castillo v. City of Salem. Contact: Atty. Sebastian Tapia.
108. Oct. 2023 Consultation in OR v. Shaun Maki. Contact: OPDS/Atty. Steve Lindsey, Salem, OR.

Experience and Qualifications of Cheryl Kanzler

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- 109. Nov. 2023 Consultation in Saldivar v. City of Riverside. Contact: Atty. Rebecca McKee Reinbold, Riverside, CA.
- 110. April 2024 Consultation in CA v. Daniel Cervantes. Contact: Atty. Erin Ormonde, Fresno, CA.
- 111. April 2024 Consultation in Tracy v. City of Riverside. Contact: Atty. Heather Gray-Reinbold, City of Riverside, CA.
- 112. April 2024 Consultation in OR v. William Tiemann. Contact: Atty. Ross Denison Roseburg, OR.
- 113. June 2024 Consultation in OR v. Christopher Brown. Contact: Atty. Rebecca Gouge, Springfield, OR.
- 114. Aug. 2024 Consultation in OR v. Simonian. Contact: Atty. Ross Denison, Josephine County, OR.

Revised: 12-9-24

CURRICULUM VITAE

Nikki Wagar
Forensic Consultant
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EDUCATION

- 2007-2009 Master of Forensic Sciences – Crime Scene Investigation, National University, La Jolla, CA
- 2001-2006 Bachelor of Arts in Physical Anthropology, California State University, Chico, Chico, CA
- 2001-2006 Certificate in Forensic Identification, California State University, Chico, Chico, CA

CERTIFICATION

- 2016 Certified Latent Print Examiner – International Association for Identification Latent Print Certification Board
- 2016 Certified Crime Scene Analyst – International Association for Identification Crime Scene Certification Board

EMPLOYMENT

- 2019-present Forensic Consultant, Englert Forensic Consultants, Portland, OR
- 2019-present Forensic Consultant, Ridgeline Forensics, Portland, OR
- 2019-2020 Forensic Instructor, Trittech Forensics Training Division
- 2017 Temporary Forensic Science Unit Supervisor, Washington County Sheriff's Office, Hillsboro, OR
- 2008-2019 Forensic Analyst/Criminalist, Washington County Sheriff's Office, Hillsboro, OR
- 2007-2008 Graduate Student Assistant, California Department of Justice Bureau of Forensic Services, Redding, CA
- 2004-2006 Lab Technician – Intern, California State University Chico, Physical Anthropology Human Identification Laboratory, Chico, CA

TRAINING

2024	Elements of Bloodstain Pattern Analysis: Required Knowledge for the Bloodstain Pattern Analyst, Gap Science LLC, (16)
2024	Using Objective Criteria for Bloodstain Pattern Analysis, RTI, Webinar (1)
2024	Concepts in BPA and How to Explain in Court, Pacific Northwest Division of the International Association for Identification, Webinar (2)
2024	Fingerprint Testimony – The Difficult Questions, Uncover Forensics, Webinar (4)
2024	Limits of Uniqueness in Friction Ridge Impressions, Evolve Forensics, Webinar (4)
2024	Origins of Missing and False Minutiae, Evolve Forensics/Pacific Northwest Division of the International Association for Identification, Webinar (2)
2024	Limits of Persistency in Friction Ridge Skin, Evolve Forensics, Webinar (4)
2024	Detect More Evidence, Foster + Freeman, Webinar (1)
2024	Inconclusive Decisions and Error Rates in Forensic Evidence, CSAFE, Webinar (1)
2024	Forensic Testimony Techniques, Pacific Northwest Division of the International Association for Identification, Webinar (3)
2024	Everything You Never Knew About Loops, Pacific Northwest Division of the International Association for Identification, Webinar (1)
2023	Physical Characteristics of Spatter Stains on Textiles, RTI International, Webinar (1)
2023	Implementing the Expanded OSAC Conclusion Scale, Elite Forensic Services/Evolve Forensics, Webinar (4)
2023	The Examination of Bloody Friction Ridge Impressions, Elite Forensic Services/Evolve Forensics, Webinar (4)
2023	Pacific Northwest Division International Association for Identification Education and Training Conference, Spokane, WA (28)

- 2023 Workshop: Extraction of Evidence from Cremation Sites, Pacific Northwest Division International Association for Identification Education and Training Conference, Spokane, WA (1)
- 2023 Advanced Crime Scene Investigations, TriTech Forensics Training, Union Gap, WA (24)
- 2023 Practical Answers to Challenging Questions in the Courtroom, Ron Smith and Associates, Inc., Seattle, WA (24)
- 2023 Best Practices for Digital Image Processing, Forensic Technology Center of Excellence, Webinar Archive (1)
- 2023 Lessons Learned from Proficiency Test Results in Bloodstain Pattern Analysis, Forensic Technology Center of Excellence, Webinar Archive (1)
- 2022 The “Rule of Thumb”, Pacific Northwest Division of the International Association for Identification, Webinar (1)
- 2022 Human Factors in Forensic Science Practice, National Institute of Justice/RTI International, Webinar (1)
- 2022 Pacific Northwest Division International Association for Identification Education and Training Conference, Bend, OR (28)
- 2022 Workshop: Fingertips – Comparing Extreme Distal Impressions, Pacific Northwest Division International Association for Identification Education and Training Conference, Bend, OR (3)
- 2022 Improving Forensic Decision Making: a Human-Cognitive Perspective, Center for Statistics and Applications in Forensic Evidence, Webinar (1)
- 2021 Analysis of Latent Prints, Pacific Northwest Division of the International Association for Identification, Webinar (4)
- 2021 Statistical Thinking for Forensic Practitioners – Short Course (session 3), Center for Statistics and Applications in Forensic Evidence, Webinar (2)
- 2021 Statistical Thinking for Forensic Practitioners – Short Course (session 2), Center for Statistics and Applications in Forensic Evidence, Webinar (2)
- 2021 Bias: Awareness and Mitigation, Pacific Northwest Division of the International Association for Identification, Webinar (.5)
- 2021 Professional Ethics in Forensic Science, Pacific Northwest Division of the International Association for Identification, Webinar (1)

- 2021 Statistical Thinking for Forensic Practitioners – Short Course (session 1), Center for Statistics and Applications in Forensic Evidence, Webinar (2)
- 2021 Northwest Association of Forensic Scientists Educational Conference, Virtual (18.5)
- 2019 Pacific Northwest Division of the International Association for Identification and Northwest Association of Forensic Scientists Joint Educational Conference, Portland, OR (36)
- 2019 ASCLD Leadership Academy, American Society of Crime Laboratory Directors, St. Louis, MO (40)
- 2019 Advanced Crime Scene Documentation, Tritech Forensics Training, Hillsboro, OR (40)
- 2019 Digital Processing of Evidentiary Photography, Foray, Portland, OR (24)
- 2018 21st Annual Cogent User Group International Educational Conference, Chantilly, France (24)
- 2018 Western States Joint Conference of the International Association for Identification Annual Training Seminar, Las Vegas, NV (40)
- 2018 Workshop: Latent Print Evidence from Arson/Fire Scenes, Western States Joint Conference of the International Association for Identification Annual Training Seminar, Las Vegas, NV (4)
- 2018 Workshop: Recent Trends in Fingerprint Evidence, Western States Joint Conference of the International Association for Identification Annual Training Seminar, Las Vegas, NV (4)
- 2018 Workshop: Bullet Impact Examination, Western States Joint Conference of the International Association for Identification Annual Training Seminar, Las Vegas, NV (4)
- 2018 Internal Auditor Training, National Forensic Science Technology Center, Hillsboro, OR (24)
- 2017 Forensic Ultraviolet and Infrared Photography, Tritech Forensics, Hillsboro, OR (24)
- 2017 An Understanding and Comparison of Latent Palm Print Impressions, Dac Tell Innovations, Portland, OR (16)
- 2017 20th Annual Cogent User Group International Educational Conference, Gemalto, Indian Wells, CA (24)

- 2017 Courtroom Testimony Techniques – Success Instead of Survival, Ron Smith & Associates, Portland, OR (16)
- 2017 Pacific Northwest Division International Association for Identification Education and Training Conference, Bend, OR (28)
- 2017 Universal Latent Workstation Software Workshop Training Program – Federal Bureau of Investigation Criminal Justice Information Services Division, Portland, OR (8)
- 2017 Trace Evidence Workshop, Oregon State Police – Forensic Services Division, Clackamas, OR (8)
- 2017 Searching for Blood: Essentials of Using Luminol & BLUESTAR – Sirchie Education & Training, Webinar (1)
- 2016 Trace Evidence Collection, Documentation, and Preservation including Basic Bloodstain Pattern and Trajectory Analysis, Microvision NW, Portland, OR (16)
- 2016 Advanced Comparison of Friction Ridge Impressions, Dac Tell Innovations, Portland, OR (32)
- 2016 Weapon Familiarization, Washington County Sheriff's Office, Hillsboro, OR (3.5)
- 2016 Advanced Shooting Reconstruction, Forensic Pieces, Virginia Beach, VA (40)
- 2016 WIN Latent Hub Training, NEC Corporation of America, Portland, OR (8)
- 2016 IPTES Series: Latent Prints & Transparency, National Institute of Justice, Online Course (1)
- 2016 IPTES Series: Fingerprint Image Complexity, National Institute of Justice, Online Course (1)
- 2016 IPTES Series: Suitability and Sufficiency, National Institute of Justice, Online Course (1)
- 2016 Coaching & Counseling, Performance Leadership Institute, Beaverton, OR (5.5)
- 2016 The Complete Course on How to Supervise People, National Seminars Training, Portland, OR (7)
- 2016 CSI Certification Test Preparation, Forensic Pieces, Portland, OR (24)

- 2016 CAFIS 6.1 Update Training, 3M Cogent, Hillsboro, OR (6)
- 2016 Officer-Involved Shooting Investigations, Code 4 Consultants, Hillsboro, OR (24)
- 2015 Cogent User Group International Educational Conference, Cogent 3M, Rohnert Park, CA (24)
- 2015 Comparison of Plantar Friction Ridge Impressions, Ron Smith & Associates, Seattle, WA (16)
- 2015 Introduction to Crime Scene Photography, CSI Academy of Florida, Alachua, FL (40)
- 2015 International Association for Identification 100th International Educational Conference, Sacramento, CA (40)
- 2015 Complex Comparisons: When to Pull the Trigger and When to Pull the Plug, International Association for Identification 100th International Educational Conference, Leanne Gray, Sacramento, CA (4)
- 2015 Improving Gray Scale Perception of Latent Print Details, International Association for Identification 100th International Educational Conference, John Vanderkolk and Tom Busey, Sacramento, CA (2)
- 2015 Photoshop: Level III, International Association for Identification 100th International Educational Conference, David Johnson, Sacramento, CA (2)
- 2015 Presumptive Blood Testing: the Good, the Bad, the Ugly, International Association for Identification 100th International Educational Conference, Jan Johnson, Sacramento, CA (4)
- 2015 Buried Body and Surface Skeletons, Forensic Pieces, Salinas, CA (40)
- 2015 IAI Latent Print Certification Test Preparation Training, Ron Smith & Associates, Westminster, CO (40)
- 2015 Pacific Northwest Division International Association for Identification Education and Training Conference, Portland, OR (12)
- 2015 Universal Latent Workstation (ULW) Software – The Basics, Pacific Northwest Division International Education and Training Conference, Portland, OR (3.5)
- 2015 Distortion: Analysis and Discussion (Cause and Effect), Pacific Northwest Division International Education and Training Conference, Portland, OR (3.75)

- 2015 Forensic Errors: How to Discuss Being Wrong, Pacific Northwest International Education and Training Conference, Portland, OR (3.25)
- 2015 Forensic Trace Evidence Documentation and Collection: Crime Scene to the Laboratory, Pacific Northwest Division International Education and Training Conference, Portland, OR (3.75)
- 2015 Finding Latent Print Evidence with Chemistry and Light, Ron Smith and Associates, Sandy, UT (32)
- 2015 Scientific Analysis (ACE-V): From the Laboratory to the Witness Stand, Ron Smith and Associates, San Diego, CA (40)
- 2014 Understanding Exclusion and Sufficiency Decisions, Ron Smith and Associates, Clackamas, OR (32)
- 2014 Cogent User Group International Educational Conference, Cogent 3M, Universal City, CA (24)
- 2014 NEC ABIS WIN Latent Hub Training, NEC, Clackamas, OR (8)
- 2014 Advanced ACE-V Applications for Fingerprint Examiners, Ron Smith and Associates, Glenn Langenburg, Hillsboro, OR (40)
- 2014 International Association for Identification 99th International Educational Conference, Minneapolis, MN (40)
- 2014 Crease and Third Level Ridge Details Workshop, International Association for Identification 99th International Educational Conference, John Vanderkolk, Minneapolis, MN (4)
- 2014 Latent Print Direct Testimony Workshop – Laying the Foundation for Your Expert Opinion, International Association for Identification 99th International Educational Conference, Christine E. Davis and Melissa R. Gische, Minneapolis, MN (4)
- 2014 Photography with ALS Workshop, International Association for Identification 99th International Educational Conference, David Doglietto, Minneapolis, MN (4)
- 2014 ISO 17020:2012 – The Accreditation Standard for Police Forensic Sciences Workshop – Now Newly Updated, International Association for Identification 99th International Educational Conference, Domingo Villarreal, Minneapolis, MN (4)
- 2014 NEC Latent and Archive User Methods and Operations, NEC, Salem, OR (24)

- 2014 Fluid Dynamics of Bloodstain Pattern Formation: an Advanced Training Course, Institute of Environmental Science and Research, Bethlehem, PA (40)
- 2014 FEMA Emergency Management Institute, Trainings IS-00100.b, IS-00200.b, IS-00700.a, IS-00800.b (12)
- 2014 Math and Physics for Bloodstain Pattern Analysis, RCMP, Miami-Dade, FL (40)
- 2013 Footwear and Tire Track Evidence: Effective Crime Scene Recovery, Ron Smith and Associates, Clackamas, OR (24)
- 2013 Cogent User Group International Educational Conference, Cogent 3M, San Juan, Puerto Rico (24)
- 2013 Northwest Regional Response Team Field and Morgue Operations Training, Oregon State Medical Examiner's Office, Clackamas, OR (19)
- 2013 Universal Latent Workstation: Integrated Automated Fingerprint Identification System, Federal Bureau of Identification, CJIS Division (3)
- 2013 DNA Collection from Evidence, Oregon State Police Forensic Scientists, Portland Police Bureau, Portland, OR (2)
- 2013 Photoshop for the Latent Print Examiner, Imaging Forensics George Reis, Central Point, Central Point, OR (32)
- 2012 Intermediate Crime Scene Investigation, The National Forensic Science Technology Center, Largo, FL (40)
- 2012 Analysis of Distortion in Latent Prints, Alice V. Maceo, Washington County Sheriff's Office, Hillsboro, OR (16)
- 2012 Examination of Simultaneous Impressions, Ron Smith & Associates, Oregon State Police, Clackamas, OR (24)
- 2012 Crime Scene Reconstruction I, Bevel, Gardner, & Associates, Maricopa County Sheriff's Office, Phoenix, AZ (40)
- 2012 Weapon Familiarization, Washington County Sheriff's Office, Hillsboro, OR (2)
- 2011 Field Training Officer School, Washington County Sheriff's Office, Hillsboro, OR (40)

- 2011 Complex Latent Print Sufficiency: The Threshold, Clackamas County Sheriff's Office, Clackamas, OR (16)
- 2011 Advanced Death Investigation Training Modules, Oregon State Police, Clackamas, OR (29.4)
- 2011 Intermediate Comparison of Friction Ridge Impressions – Tenprint, Jon Stimac, Portland Police Bureau, Portland, OR (32)
- 2011 Testifying Without Terror, Portland Police Bureau, Portland, OR (16)
- 2011 WIN AFIS Latent Hub Training, Oregon State Police, Clackamas, OR (8)
- 2010 13 Critical Tasks Workshop, Forensic Technology, Oregon State Police, Clackamas, OR (8)
- 2010 Advanced Palm Print Comparison Techniques, Ron Smith and Associates, Spokane, WA (24)
- 2010 Cogent User Group International Educational Conference, Cogent Systems, Marrakech, Morocco (24)
- 2010 Basic Bloodstain Pattern Analysis Workshop, Miami-Dade Police Department, Doral, FL (44)
- 2010 Taser Evidence Collection and Analysis, Roseburg Police Department, Roseburg, OR (8)
- 2009 Fundamentals of Latent Print Examinations, Ron Smith and Associates, Hammond, IN (40)
- 2009 Advanced Forensic Investigations for Hazardous Environments, Louisiana State University, Portland, OR (40)
- 2009 Oregon Regional Forensic Academy, Oregon State Police, White City, OR (32)
- 2009 Arson and DNA Analysis, Oregon State Police, Clackamas, OR (8)
- 2009 Metro Fire Investigation Team Quarterly Training, Oregon State Police, Clackamas, OR (6)
- 2009 WIN- AFIS Latent Terminal Users Training, Oregon State Police, Clackamas, OR (8)

ORAL PRESENTATIONS

2021	Putting the Pieces Together in Officer Involved Shootings OWLA Educational Conference
2020	Detection and Enhancement of Blood Evidence TriTech Forensics Training
2019-2020	Crime Scene Investigations TriTech Forensics Training
2019	Latent Print Analysis Without Paralysis Workshop PNWDIAI & NWAFS Joint Educational Conference
2019	Collection and Processing of Arson Evidence San Luis Obispo Fire Investigation Strike Team
2018	21st Annual Cogent User Group International Educational Conference, Chantilly, France; An Efficiency Study Morphs Into...A Validation Study
2009-2019	Crime Scene Investigation, Processing, and Latent Print Examination Washington County Sheriff's Office Recruit and Reserve Academies
2008-Present	Grand Jury, Omnibus Hearing, Trial Court - Circuit Court of the State of Oregon for Washington County, Federal Court – US District Court Portland, OR
2008-2019	Hillsboro Leadership Academy, Washington County Citizens Academy, career fairs and school outreach throughout Washington County
2007-2008	Latent Print Comparison and Processing Techniques Northern California Law Enforcement Agencies
2006	Locating and Recovering Buried Bodies California Peace Officers Standards and Training (POST)

AFFILIATIONS (past & present)

International Association for Identification - Member

Pacific Northwest Division of the International Association for Identification - Member

Northwest Regional Response Team – Past Member

International Association of Bloodstain Pattern Analysts – Past Member

AWARDS

Distinguished Service Commendation, City of Hillsboro Commendation Review Committee (CRC) - 2012

Letter of Commendation, Washington County Sheriff's Office Investigations Division, Outstanding Achievement – 2013

ASSOCIATIONS

2017-2018 Pacific Northwest Division International Association for Identification (PNWD-IAI) Board of Directors

2018-2019 Pacific Northwest Division International Association for Identification 2nd Vice President

2019-2021 Pacific Northwest Division International Association for Identification Vice President

2021-2022 Pacific Northwest Division International Association for Identification President

2022 Pacific Northwest Division International Association for Identification Past President

2016-Present IDentification News Editorial Review

PROFESSIONAL CONSULTATIONS

Cases in which I have been deposed (D) or have testified (T)

2019 Fajardo v. City of Bakersfield – crime scene reconstruction

2019 Oregon State v. Maycol Fuentes Salinas – latent examination

2019 Montana State v. Ronald Lee Krusemark – crime scene reconstruction

2019 Washoe County/Reno Police Department 16-23866 – evidence examination

2020 Oregon State v. David Dowling – photographic examination

2020 Fulton County Death of Jimmy Atchison – crime scene reconstruction

2020 Knibbs v. Macon County, North Carolina – crime scene reconstruction

2020 Consultation for Private Citizen, Callantine – latent examination

2020 State of Florida v. Benjamin Siegel – crime scene reconstruction and animation

- 2020 Coley v. City of Ventura – case review
- 2020 State of Florida v. Kenneth Nicholson – crime scene reconstruction and animation
- 2020 Alves v. Riverside County – crime scene reconstruction
- 2020 Montana State v. Ronald Lee Krusemark – expert rebuttal report review
- 2020 Cantu Silva v. USA, Laredo, TX – evidence examination
- 2020 Cruz v. Riverside County – crime scene reconstruction animation timeline
- 2020 Allen v. San Bernardino County – crime scene reconstruction, forensic illustration, and animation
- 2021 Campbell v. Greyhound – evidence examination
- 2021 Haynes v. City of Torrance, CA – crime scene reconstruction and animation
- 2021 Oregon State v. Adrian Cruz – latent processing and examination (T)
- 2021 SCDP, Statler v. City of Inglewood, CA – crime scene reconstruction
- 2021 State of Washington v. Eric Ladal Sims – consultation; latent prints on skin
- 2021 Oregon State v. Airian Jovan Misuraca – crime scene investigation (T)
- 2021 Oregon State v. Ryan Jordan Michael Thaller – latent print examination
- 2021 John Tallant v. Ronald Lee Krusemark – evidence processing, latent print examination
- 2021 Bermudez v. County of San Bernardino, CA - expert rebuttal report review
- 2021 US v. James Green - consultation
- 2021 Horton v. County of San Diego – crime scene reconstruction
- 2021 Lowrie v. Riverside County, CA – case consultation
- 2021 Stephenson v. Riverside County, CA – case consultation
- 2021 Monroy v. County of Riverside, CA – crime scene reconstruction
- 2021 Barbosa v. Shasta County, CA – crime scene reconstruction
- 2022 Oregon State v. Joshua Paul Messinger – latent print examination

- 2022 Oregon State v. Joshua Aaron Michener – latent print examination
- 2022 Death of Adam Toledo v. City of Chicago – case consultation
- 2022 Oregon State v. Jason Wayne Trim – case consultation; evidence processing for latent prints
- 2022 Oregon State v. Sigler – case consultation, latent print examination
- 2022 Oregon State v. Martin Godinez – case consultation, fingerprint examination
- 2022 Oregon State v. Mugisha – case consultation, crime scene analysis, latent print examination
- 2022 Oregon State v. Carl Wesley Sandberg – case consultation, latent print examination
- 2022 Oregon State v. Skylar Andrew Barge – case consultation, latent print examination
- 2022 Oregon State v. Morgan Alexander Ross – case consultation, latent print examination
- 2022 Oregon State v. Phil Addoms – case consultation, latent print examination
- 2022 Oregon State v. Theodore Wallace Denton – case consultation, latent print examination
- 2022 Oregon State v. Lorenzo Laray Fisher – case consultation, latent print examination
- 2022 Oregon State v. Bradley Austin Bickler – case consultation, latent print examination
- 2022 Nunis v. City of Chula Vista, CA – case consultation
- 2022 California State v. A\$AP Rocky – case consultation
- 2022 Oregon State v. Castro-Reyna – case consultation, latent print examination
- 2022 Oregon State v. Ryland Trevor Benefiel – case consultation, latent print examination
- 2022 Oregon State v. Jamareon Mauryce Marcell – case consultation, latent print examination
- 2022 Oregon State v. Michael Sonny Willis – case consultation

- 2022 State of Idaho v. Chad Daybell – case consultation
- 2022 Oregon State v. Brian Daniel Bement – bloodstain pattern analysis, trajectory analysis (T)
- 2022 Oregon State v. Kevin McCallum – case consultation, latent print examination
- 2022 Oregon State v. Helmut Fanz Fink – case consultation (T)
- 2022 Idaho v. James Russell – case consultation, bloodstain pattern analysis
- 2022 Magdaleno v. Riverside County – case consultation, crime scene reconstruction
- 2022 Smith Cox v. Deputy Michael Shane Hill, et al. – case consultation, crime scene reconstruction
- 2022 Oregon State v. Luna – case consultation, latent print examination
- 2022 Oregon State v. Angel Sanchez – case consultation, latent print examination
- 2023 Hernandez v. City of Fresno – case consultation, crime scene reconstruction
- 2023 United States v. OSC Phillip W. Woods U.S. Coast Guard – case consultation, bloodstain pattern analysis
- 2023 The Aleut Corporation – evidence processing, latent print examination
- 2023 Brown v. San Bernardino County – case review, expert report
- 2023 United States v. Guadalupe Navarrete – case consultation, bloodstain pattern analysis, trajectory analysis, crime scene reconstruction
- 2023 Sartor v. County of Riverside – case consultation, crime scene reconstruction
- 2023 United States of America v. Pedro Keny Verganza – case consultation, latent print examination
- 2023 State of Missouri v. William Hawkins – case consultation, crime scene reconstruction
- 2023 State of Oregon v. Anisa Michelle Jackson – case consultation, evidence processing, latent print examination
- 2023 State of Oregon v. Blake Kenneth Steger – case consultation, latent print examination

- 2023 State of Florida v. Miguel Rodriguez Albisu – forensic photography, case consultation support
- 2023 Castillo v. Nathan Bush and City of Salem – case consultation, crime scene reconstruction
- 2023 Perez-Cortez v. Riverside County Sheriff’s Department – case consultation
- 2023 Saldivar v. Police Officers Evan Wright, Abel Soria, et al. – case consultation, crime scene reconstruction
- 2023 Estate of Rob Marquise Adams, et al. v. City of San Bernardino – case consultation, evidence examination
- 2023 State of Oregon v. Shaun Edwin Maki – case consultation, bloodstain pattern analysis
- 2023 State of Oregon v. Stephen Darrell Price – case consultation, bloodstain pattern analysis, evidence examination
- 2024 State of Oregon v. Scott Michael Patrick – case consultation (T)
- 2024 State of Oregon v. Christopher Paul Brown – case consultation, bloodstain pattern analysis, evidence examination
- 2024 State of Oregon v. William James Tiemann – case consultation, bloodstain pattern analysis, evidence examination
- 2024 State of Oregon v. Thomas Lee Parks – case consultation, latent print examination
- 2024 State of Oregon v. Reina Gabriela Jackson – case consultation, latent print examination
- 2024 State of California v. Jesus Salgado – case consultation, bloodstain pattern analysis, evidence examination
- 2024 State of Oregon v. Dwayne Michael Lauka – case consultation, latent print examination

PROFESSIONAL PEER REVIEW CONSULTATIONS

- 2023 Jorge Arvizu v. City of Fresno, Sgt. Anthony Alvarado, Officer Francis Hammon
- 2020 Ngo v. Riverside County – expert rebuttal report review